£1.45

Modern Machine Knitting

DECEMBER 1990

25 2 250291
5 4 $ 4.95
PUCKLE STREET
NEWSAGENCY

Advertise FREE in our classified section

CHRISTMAS KNITTING

Festive motifs for Christmas.

STAR SIGNS

This month knit Sagittarius.

SECOND HAND MACHINES

The largest selection available.

PLUS all our special knitting hints, tips and ideas.

ISSN 0957-6673

12

9 770957 667007

METROPOLITAN
ESTABLISHED 1925

LEADS THE WAY FOR MACHINE KNITTERS

FREE

MAIL ORDER CATALOGUE

Includes: Yarns, books and accessories — all at VERY COMPETITIVE prices!

COURSE DETAILS

Both residential and correspondence courses available. From day courses to fortnight courses.

FREE

FREE

YARN DIRECTORY

This can be purchased for £3.00 or obtained FREE with your first order of goods worth £30.00 or more.

CALENDAR OF EVENTS

Giving full details of courses being held, and the dates, times and prices for you to remember.

FREE

TELEPHONE ORDERS

WELCOME ON ACCESS OR VISA CARDS

Phone: 0270 628414

SHOP PREMISES AT

THE PINFOLD
POOLE
Nr NANTWICH
CHESHIRE
CW5 6AL
TEL: 0270 628414

321 ASHLEY ROAD
PARKSTONE
POOLE
DORSET
BH14 0AP
TEL: 0202 731111

BIRMINGHAM

AllSew K · N · I · T ·

Sewing & Knitting Machines

KNITMASTER Knitting Machine Centre

COME AND SEE US FOR A MERRY CHRISTMAS

Lots of super gift ideas to suit every pocket

- ★ Complete range of sewing and knitting machines, overlockers, linkers and ironing presses.
- ★ Coned yarns, accessories, spares, patterns and videos.
- ★ FREE DELIVERY in most areas.
- ★ Unbeatable prices
- ★ Part Exchange available
- ★ Visa, Access & Mastercard
- ★ Instant Credit (ask for written details)

1558 Coventry Road
Yardley
Birmingham
B26 1AD
Phone: 021-708 2809
(Open until 8pm Thursdays)

9 Halesowen Street
Rowley Regis
Warley
West Midlands B65 0HG
Phone: 021-559 3272
(Open until 9pm Fridays)

Modern Machine Knitting

Winter collection

17 Exclusive designs and patterns for men, women & children

Suitable for all standard gauge punchcard machines

Includes 18 new and exclusive punchcard designs

Available by mail order (UK only) for £3.50 (post free) from:
MODERN KNITTING LTD
PO Box 175, Kingston-upon-Thames, Surrey KT2 6HA

CONTENTS

Editorial

Knitline *Page 5*

Knitting From Nature — Robins *Page 6* ◀ NEW PUNCHCARD AND ELECTRONIC DESIGNS

Special Offer — Autumn Leaves *Page 9*

NEW INTARSIA DESIGN ▶ Inspirational Intarsias — Dressed for Winter — *Page 10*

How to Knit Pleats *Page 14* ◀ NEW TECHNICAL INFORMATION

NEW PUNCHCARD DESIGN ▶ Star Signs — Sagattarius *Page 16*

Christmas Cone Novelties *Page 18*

Letters, Hints & Tips *Page 39*

The Swatch Spot — Lace *Page 48* ◀ NEW PUNCHCARD DESIGNS

How to work from a diagram pattern *Page 54*

Symbols for the diagrams *Page 55*

Abbreviations *Page 55*

Yarns used in the patterns *Page 55*

CHRISTMAS MOTIFS ▶ The Best of Christmas Past *Page 56*

Classified Section *Page 59*

Subscription Forms *Page 62*

Free Advertising Form *Page 62*

Patterns

1. Argyll Sweater *Page 22* ◀ NEW PUNCHCARD DESIGN
(Standard Gauge Machines)

NEW PUNCHCARD DESIGN ▶ 2. Chenille Jacket *Page 25*
(Standard Gauge Machines)

3. Lady's Tuck Rib Jacket *Page 27* ◀ NEW PUNCHCARD AND ELECTRONIC DESIGNS
(Standard Gauge Machines)

NEW ELECTRONIC AND INTARSIA DESIGNS ▶ 4. Autumn Leaves Jacket *Page 30*
(Standard Gauge Machines)

5, 6, 7, 8. Children's Intarsia Sweaters *Page 35* ◀ NEW INTARSIA DESIGNS
(Chunky Machines)

NEW INTARSIA DESIGNS ▶ 5, 6, 7, 8. Children's Intarsia Sweaters *Page 36*
(Option 4 Machines)

9. Cream Lace Cardiagan *Page 41* ◀ NEW PUNCHCARD DESIGNS
(Standard Gauge Machines)

10. Dungaree Set *Page 43*
(Standard Gauge Machines)

NEW PUNCHCARD AND ELECTRONIC DESIGNS ▶ 11. Lace & Tuck Cardigan *Page 46*
(Standard Gauge Machines)

12. Grey Lace Sweater *Page 51*
(Standard Gauge Machines)

Modern Machine Knitting is published monthly by Modern Knitting Ltd., P.O. Box 175, Kingston-upon-Thames, Surrey KT2 6HA.

Trade Distribution AGB Impress, Cloister Court, 22-26 Farringdon Lane, London EC1R 3AU.

Although every reasonable care has been taken to ensure that the instructions and designs in this magazine are correct, Modern Knitting Ltd. cannot accept responsibility for any errors which may have occurred in spite of such precautions. All rights reserved. Reproduction in whole or part without written permission is strictly prohibited.

A Modern Knitting Publication© 1990. Modern Knitting is a Registered Trademark.
Printed in the UK.

FROM THE EDITOR

Well, the machine knitting world received a bit of a blow last month — Knitmaster Ltd went into liquidation! The machines themselves, I'm sure, will continue, but maybe under a different name. However, we'll keep you posted as the situation becomes clearer!

In the meantime, we're on the last run up to Christmas — there's still time to knit a few last minute presents and certainly time to create a few Christmas novelties for your own pleasure. We've included The Best of Christmas Past — a selection of the most popular Christmas punchcard designs from previous Christmas issues which are no longer available. Use these to create a whole variety of Christmas knits — seasonal sweaters, Christmas stockings (we've included a pattern for these), Christmas day table settings and anything else which takes your fancy. Our Knitting from Nature item this month features beautiful robins, which you can use for cosy Winter sweaters, Christmas wall hangings or Christmas cards, while our Cone Novelties feature gives you some unusual ideas for using your empty yarn cones — they make really imaginative gift packaging.

Unfortunately, we didn't manage to fit in part 7 of our 'Making the Most of your Knitmaster Ribber' this month, (Christmas always creates extra demand on space) but we'll continue with this popular series next month. Sorry to have had to disappoint those of you who are avidly collecting this series — we'll make it up to you!

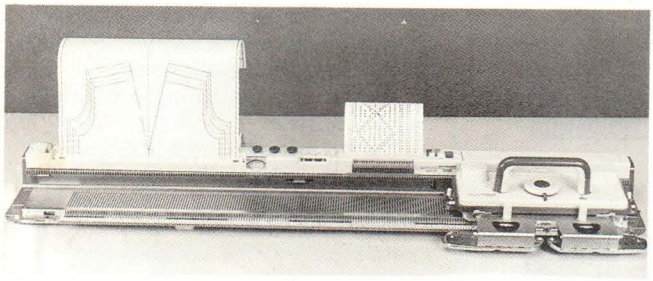
Now all that remains for me to say is have a very Merry Christmas — with lots of good food, good times, good friends and good cheer.

Laraine

Editor Laraine McCarthy.
Patterns Debbie Clarkson.
Fashion Sarah Pooley.
Knitting Sam Lamb.
Knitting from Nature Jo Newton.
The Swatch Spot Sarah Pooley.
Star Signs Debbie Townsend for Knitmaster.
Inspirational Intarsias Rosalie Davis.
Photography Liz McAulay.
Design England and Cook Ltd.

KNITTING & SEWING MACHINES
AT VERY COMPETITIVE PRICES

KNITMASTER, PASSAP/PFAFF
BROTHER, TOYOTA, HAGUE LINKERS
OVERLOCKERS

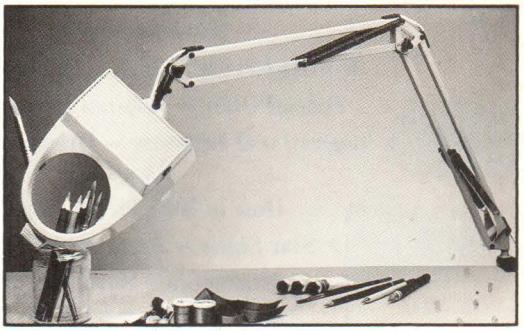


• MAIL ORDER • ACCESS/BARCLAYCARD •
• EXPORTS • FREE DELIVERY •
• CONE YARN • ACCESSORIES •

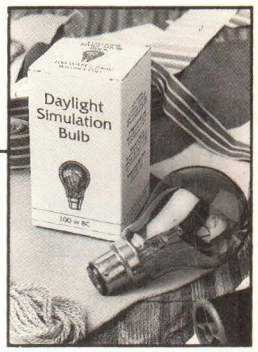
SEWMASTER
SEWING MACHINES

123 London Rd, Headington, Oxon. 0865/65791
3 West St, Reading. 0734 571603
239 High St, Slough. 0753 25946

THE LIGHT SOLUTION...
Daylight Magnifying Lamp
£53.00 including bulb, VAT and P&P



Excellent 1.75 times magnification lamp, beige or grey, which can be fitted with a 60 watt Daylight Simulation Bulb. Also available:
Daylight 100 Watt Work Lamp
Daylight Fluorescent Tubes



Daylight Simulation Bulbs
Light bulbs fitted with a natural blue glass, which simulate daylight to a high degree
Available in 60, 75 & 100 Watt.
Bayonet & Screw fittings.
All prices include VAT & P&P.
2 bulbs £4.50 each,
3-9 bulbs £4.00 each.

Send SAE for further details on all of the above products. Available from selected knitting, wool, needlework and art outlets, or mail order direct from:

DAYLIGHT STUDIOS
Dept MG, 223A Portobello Road, London W11 1LU
Tel. 071-229 7812 Fax: 071-727 1773

THE Knitting
NEEDLECRAFT & DESIGN
EXHIBITION
SANDOWN PARK EXHIBITION CENTRE
ESHER SURREY : 17-20 JAN 1991 : OPEN 10 to 6
It's THE Big Knitting Event for Greater London and the South East!

ADMISSION PRICES
THURSDAY & FRIDAY - ADULTS £4.00 CHILDREN/O.A.P.'s £2.50 SATURDAY & SUNDAY - ADULTS £5.00 CHILDREN/O.A.P.'s £3.00

Organised by NATIONWIDE EXHIBITIONS

EVERYTHING FOR THE HAND AND MACHINE KNITTER
FULL LENGTH FASHION SHOWS EACH DAY
FOR FULL DETAILS & ADVANCE TICKETS TEL: 0272 701370

Sponsored by MACHINE KNITTING NEWS

KNITLINE

Daylight Simulation

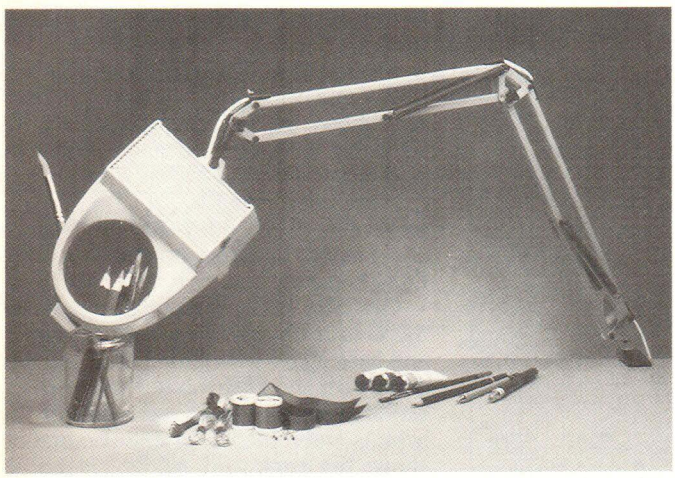
Daylight Studios, famous for their Daylight Simulation Bulbs, have two accessories which will make knitting and sewing much easier on your eyes. 'The 100 watt Daylight Work Lamp' can be used with a 100 watt Daylight Simulation Bulb to provide maximum daylight effect over a large work area — most work lamps can only take a 60 watt bulb. The clamp on bracket will attach the lamp to your knitting table while the long spring balanced arm means you can position the lamp over the required work area. 'The Daylight Magnifying Lamp' can be fitted with a 60 watt Daylight Simulation Bulb, making close work much easier on the eyes, even on dark colours. The Daylight Magnifying Lamp is available in sand-beige or grey and costs £53 including p&p and 60 watt bulb. The Daylight Work Lamp is available in white or grey and costs £49 including p&p and 100 watt bulb. Both can be bought mail order from:

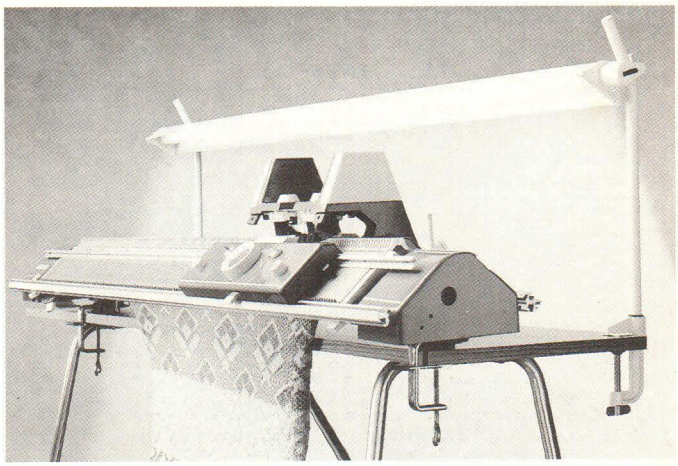
Daylight Studios,
Dept MG,
223A Portobellow Road,
London W11 1LU.
Tel: 071-229 7812.

USA & Canada

Readers in North America will be pleased to know that 'Designer Yarns' now have an agent in the USA. If you live in Canada or the USA and would like to receive details, please write to:

Designer Yarns,
P.O. Box 18,
Longcroft,
Keighley,
West Yorkshire BD21 5AU,
U.K.





Knitting Machine Lamp

Designed specially for machine knitters, the Livalux lamp clamps to the back of your knitting machine, giving you light along the full length of your knitting machine. The Livalux lamp uses a high quality triphosphor fluorescent tube which has an output equivalent to 250 watts. The Livalux lamp is available by mail order for £49.95 (inc p&p).

Jerrard Bros PLC,
Arcadia House,
Cairo New Road,
Croydon CR0 1XP.

Mylar Sheet Binders

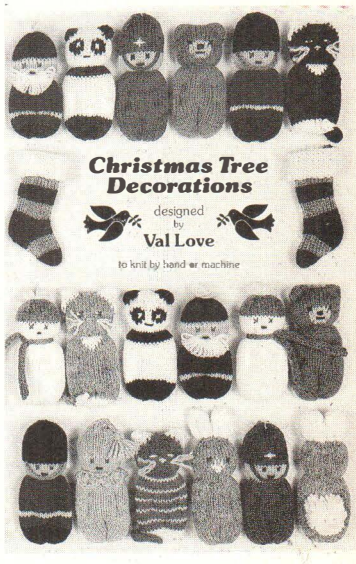
Jo Newton, well known for her wonderful punchcard and electronic designs — Jo's Sports, Jo's Pets, and our Knitting from Nature series — has designed a special binder to hold Mylar Sheets. This attractive blue Binder has an ingenious clip to keep your precious Mylar Sheets clean, tidy and safe. The Mylar Sheet Binder is being distributed nationwide by Mellors Munro of Skipton, Yorks so is available from many knitting machine shops. Or, you can buy it direct from Jo for £6.99 (post free).

Jo Newton,
Barrowby Old Hall,
Grantham,
Lincs,
NG32 1BX.

Christmas Tree Decorations

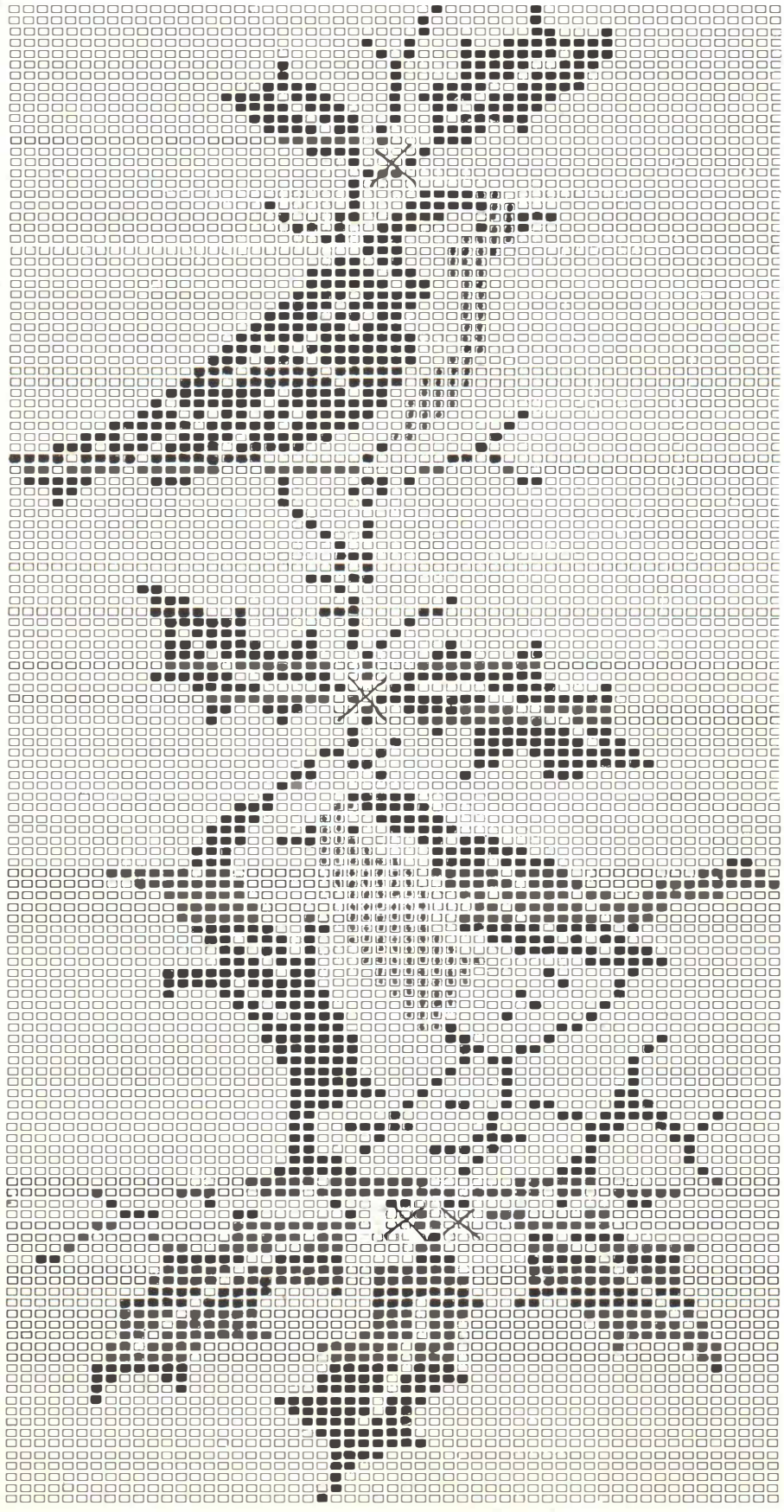
Knit a whole seclection of delightful Christmas tree decorations, by hand or machine, using The Christmas Tree Decoration Book by Val Love. This charming little book costs £4.75 (inc p&p) and is available by mail order from:

Sharon Chambers,
50 St. Edmund Road,
Weeting,
Brandon,
Suffolk IP27 0QZ.



KNITTING FROM NATURE

(Part 10)



Every month, our Knitting from Nature feature will provide you with some delightful motifs – for both electronic and punchcard machines. Collect our designs every month and build up your exclusive Nature Collection.

ROBINS

Robins probably should be associated more with Easter than with Christmas, since the characteristic red breast is said to originate from one of these birds sympathetically flying close to Christ on the Cross and becoming stained with blood.

The large electronic/intarsia picture could be used to make a special Christmas card, Calendar or wall hanging decoration as well as festive jumpers.

If a smaller design is required, say for a child's garment, either of the robins can be used on its own by stopping or starting at any of the indicated colour change rows.

The red breasts and black eyes should be Swiss darned as marked on the chart and shown in the colour picture. It's advisable to knit in the marked stitches, as it is easy to cover brown with red and reduces the length of the floats. Embroider three holly berries on each cross marked on the graph using large French knots.

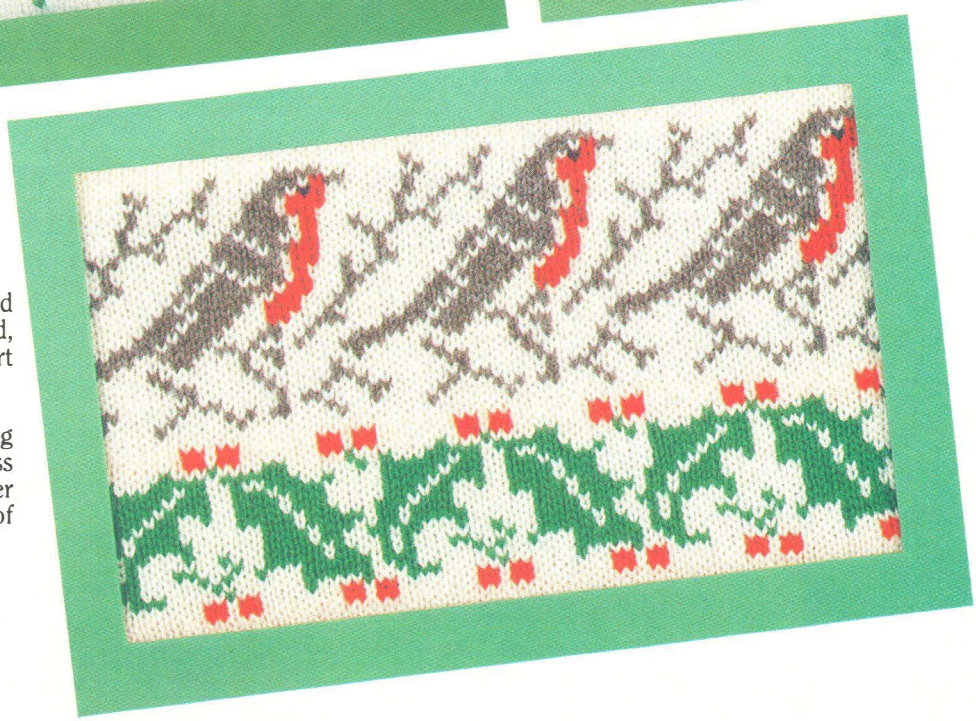
The 24st holly border pattern needs the colour changing from red to green and back again where indicated. It looks good with the 24st robin design, which can also be used as a single motif if the beak is embroidered on and the branch above his back and below his tail is omitted. The stitches to be Swiss darned are marked on the Punchcard chart. Merry Christmas!

PATTERN NOTE

Yarns Used:
Forsell Shamal
500 White or 502 Llama (cream)
548 Bark (brown)
554 Emerald (Green)
526 Hussar (Red)

Machines

Two Large Robins
For Electronic machines or machines with intarsia.
Small Robins
For 24 stitch punchcard machines or Electronic machines.



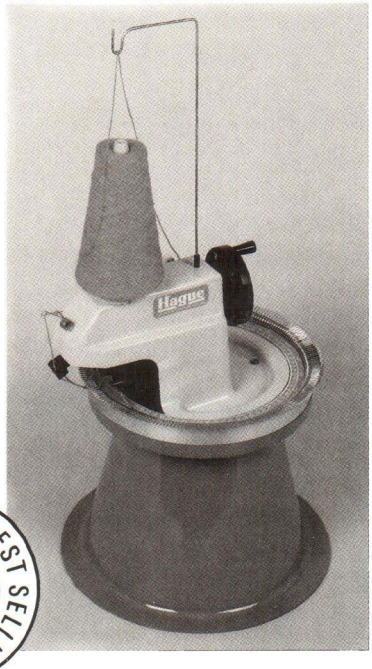
Note: When using the punchcard charts to make an electronic design card, fill in a square where the punchcard chart shows a hole.

If you have any problems locating Forsell Shamal, contact the address below for stockist and mail order information, quoting this issue of Modern Machine Knitting.

T. Forsell & Son Ltd.,
Blaby Road,
Sth Wigston,
Leics. LE8 2SG.

Continued overleaf

Why spend hours sewing seams by hand?



BRITAINS BEST SELLING LINKERS

Now they can be professionally linked in a fraction of the time.

With the new Hague Linker, making up is a real pleasure and you can achieve that truly professional finish, too.

Its so quick and simple to use, you'll save hours of tedious hand sewing.

And because Hague are Britain's leading manufacturer of Linkers, you can be sure that their latest model is built to the highest standards.

With either hand or electric-operated models to choose from, the new Hague Linker comes complete with a point ring measure and point guard plus a FREE booklet on Linking by Diane Bennett.

Ask for a demonstration at your knitting machine centre or phone or write for a leaflet and nearest stockist.

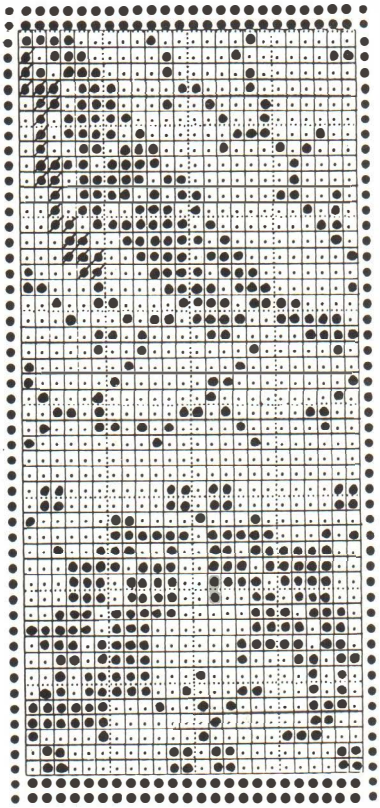
Hague

LINKING MACHINES

Manufacturers of Linking Machines since 1860

Dept MMK, Hague Linking Machines, Mile End Road, Colwick, Nottingham NG4 2DW. Tel: 0602 870031

KNITTING FROM NATURE *Continued*



TYSON

KNITTING & SEWING MACHINES

KNITMASTER — BROTHER
TOYOTA — SINGER — PFAFF

☐ COMPETITIVE PRICES ☐
☐ TUITION ☐ ADVICE ☐ DEMONSTRATIONS ☐
☐ HUGE SELECTION OF CONES ☐
☐ ACCESSORIES, SPARES ☐
☐ PUBLICATIONS ☐
☐ CREDIT TERMS AVAILABLE ☐

★ SPECIAL CLUB DISCOUNT ★

KINGSTON, 56 RICHMOND ROAD — **081-541-8029**
KINGSTON, 60 FIFE ROAD — **081-541-8029**
HOUNSLOW, 40 HIGH STREET — **081-570-6790**
✻**SOUTHALL,** 40 HIGH STREET — **081-574-1587**
✻ *Mail Order Dept or — 0836 36 5328*

Modern Machine Knitting

COMING NEXT MONTH

HEDGEHOGS

Next month, knitting from Nature features a lovely selection of hedgehogs — for punchcard, electronic and intarsia. The punchcard designs can be used as subtle all-over Fair Isle designs, border designs or as single motifs, while the electronic/intarsia design is a delightful scene of a hedgehog family.

SINGLE MOTIF DOUBLE JACQUARD

In our January issue we'll continue with part 7 of our 'Making the Most of your Knitmaster Ribber' feature, explaining to you in detail how to knit single motifs in double Jacquard.

PLUS

All our regular features, hints, tips, techniques and advice — and lots more beautiful designs and patterns for the whole family.

The January issue of Modern Machine Knitting will be in your shops on December 13th. Make sure you don't miss it.

SPECIAL OFFER

SAVE 50p

SAVE £1

Our lovely Autumn Leaves Jacket features an unusual combination of knitted leaf motifs and velvet applique motifs. We think these washable velvet Ivy leaf motifs look terrific on knitting, so choose whether you use them to decorate a plain sweater or cardigan, or whether you combine them with knitted leaves, as we have.

The Velvet Autumn Ivy Leaf Motifs come in packs of 3 — 1 brown, 1 gold and one red — and are available to Modern Machine Knitting readers at a saving of 50p per pack. We used 2 packs on our Autumn Leaves jacket, but you can use only one pack if you prefer.

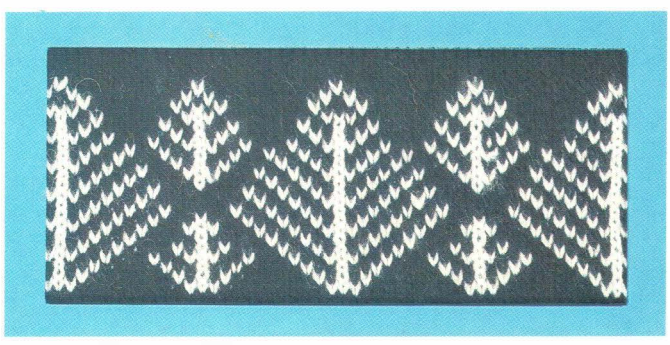
Each pack of 3 Velvet Autumn Ivy Leaves costs £7 plus 75p p&p for one or two packs. Please sent cheque or postal orders to:-

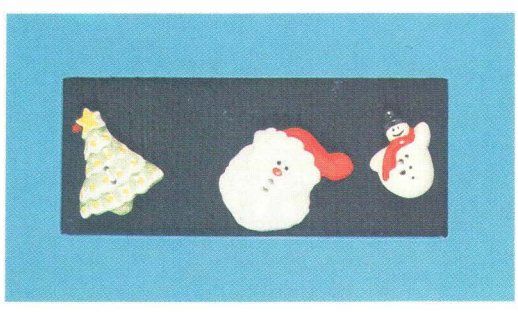
The Finishing Touch
Dept RD/MMK
PO Box 59
Staines
Middlesex TW18 4JP.

Offer valid until 31st December, 1990

INSPIRATIONAL INTARSIAS

Intarsia knitting is an important feature of modern knitting machines today — whether included as a facility of the main carriage or available as an additional intarsia carriage — and is a really fun way to create unusual and beautifully colourful pictures or geometric designs. Each month we investigate the use of intarsia, providing you with patterns, pictures and above all, inspiration to create your own designs.





"DRESSED FOR WINTER"

Three qualities of 4ply yarn have been used for our Intarsia design this month, but as is often the case, very small differences in tension will be unnoticeable. Whereas the same garment knitted in each of the three yarns could well measure slightly differently, small areas of these yarns will make no difference to the overall knitted intarsia design. Forsell's Shamal has been used for the main colour and most of the design, with small amount of 100% wool for the hair and an angora-look yarn for the 'fur' parts. In order to achieve a particular effect or incorporate a specific colour it may be necessary on occasion to use different yarns in your intarsias. Changes in texture, such as using silky, knobbly, hairy or metallic yarns, also adds additional interest.

In order to achieve the same effect as the original sample, use yarns as detailed below:

FORSELL'S SHAMAL 4ply (80% Acrylic, 20% Wool)
Main Colour: Black (Shade 520)
Hat and coat: Electric Blue (Shade 552)
Face: Peach (Shade 558)
Eyes: Emerald (Shade 554)
Mouth: Hussar (Shade 526)
Inside muff: Smoke (Shade 506)
FORSELL'S 100% PURE NEW WOOL 4ply
Hair: Paprika (Shade (112)
Hair shading: Fellside (Shade 153)
KING COLE ANGORA-LOOK 4ply (80% Courtelle, 20% Nylon)
Muff, sleeves, cuffs, collar, pom-pom: White (Shade 1)
Cuffs and collar shading: Smoke (Shade 201)

MACHINES

Standard gauge with intarsia facility. If the design is to be hand knitted or Swiss darned, the finished design will be the same as shown on the chart and not reversed as with machine knitting.

The design covers 90 stitches and 146 rows.

GENERAL

As already mentioned, different qualities of 4ply have been used for our 'Dressed for Winter' intarsia this month. The complete design could have been knitted using Forsell's Shamal, replacing the Paprika wool with Burnt Orange Shamal (Shade 546) and the Fellside wool with Brown (Shade 564) or Bark (Shade 548), but the combination of Paprika and Fellside is slightly better. White and Graphite Shamal could have been used for the muff, sleeves, collar and pompom, but the soft, fluffy Angora-look is just that bit better for a 'fur' effect. A brushed or mohair type yarn could also be used for these parts of the design.

DECORATION

A small amount of embroidery has been used for extra detail, in the form of black eyelashes and a line of straight stitches using smoke angora-look around one edge of the muff. If you like, the sleeves and top of the muff could also be outlined with grey straight stitches. Which would give more definition between the white and electric blue parts. All the knitted white parts of the design would then be outlined, with either knitted stitches or enbroidery, in grey.

The chart includes a pompom on the hat and a button on the coat collar but, on our original sample, an interesting button has been sewn on and a white angora-look pompom made for the hat, both of which add surface texture, additional interest and a more realistic effect.

ADAPTIONS AND VARIATIONS

The original intarsia, if knitted in 4ply covers approximately 31cms in width and 34 cms in height, having been intended primarily as a large bold, colourful design to brighten up the winter months. However, should you prefer a smaller version, a 3 ply yarn could be used instead. Forsell's 3ply wool or Sirocco both have good colour ranges, not forgetting, of course, their lovely Naturell wool and alpaca mixture yarn in various shades of brown, beige, greys and white. As with the original sample, a combination of yarns could be used.

Our 'Dressed for Winter' design could be personalised for yourself or the lucky recipient, should this be knitted as a present for someone special, by using appropriate colours for the eyes and hair. You might also prefer a different lipstick colour to our original red. However, do make sure the colours you use contrast well where colours meet. If you knit the hair in any shade of blonde, red or light brown, then black would be ideal for the main colour. However, if you need to knit dark brown or black hair, then a light colour such as cream, beige or light grey would need to be used for the background. The gloves, button (if knitted), eyebrows and eyelashes could still be black. You'll find black is by far the best colour for eyebrows and eyelashes, regardless of hair colour. If you use a light colour for the background, the angora-look smoke for outlining the muff, sleeves and collar would need to be replaced with a darker shade such as charcoal.

If you'd like to add a bit of sparkle and glamour to your design, metallic yarns such as Twilley's Goldfingering 4ply could be incorporated in the design. Gold with Copper shading would be very suitable for the hair and Royal Blue would be a good choice for the coat and hat. Alternatively, the design could be knitted in the original yarns except for the white parts, which could be knitted using white Goldfingering.

The design would be suitable for either the front or back of a garment, but as is usually the case, a small amount of detail elsewhere would enhance the overall garment design. On either a sweater of jacket, snowflakes could be added at random on the remainder of the garment, either by knitting single motifs or by adding white bobbles. The bobbles could either be knitted or crocheted. For knitted bobbles, using white yarn, knit by hand 5 rows over 3 sts for each bobble. If using a 4ply yarn, 2 strands can be used together to give bigger, bolder bobbles.

Alternatively, Snowflake Fair Isle bands could be used for the welts, cuffs, and neckband in place of the usual ribbed ones. Or, a small snowflake, fir tree or holly border could be knitted above the welts and cuffs. If you incorporate the fir tree or holly borders, you might like to keep to the same colours on the intarsia design, in which case emerald or red (depending upon hair colour) could be used for the coat and hat. You might also like to use buttons with a winter or Christmas theme. A very good source for a wide range of unusual, machine washable ceramic buttons is MACK FINE CHINA. Their mail order catalogue costs £1 and is available from Mack Fine China, 454 Weston Road, Weston Coyney, Stoke-on-Trent.

We hope you'll enjoy making and decorating our lady 'Dressed for Winter' and wish you all a very happy and restful Christmas season. See you next year with another collection of 'Inspirational Intarsias'.

If you have any problems locating the yarns mentioned in this feature, please write to the address below for stockist and mail order information, quoting this issue of Modern Machine Knitting

T. Forsell & Son Ltd
Blaby Road
Sth Wigston
Leics. LE8 2SG.

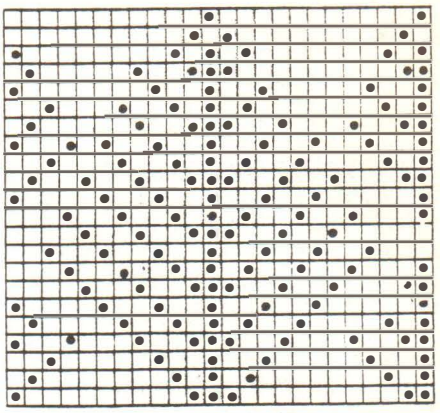
King Cole Ltd
Merrie Mills
Old Souls Way
Bingley
W. Yorks BD16 2AX.

Twilley's Ltd
Roman Mill
Stamford
Lincs. PE9 1BG.

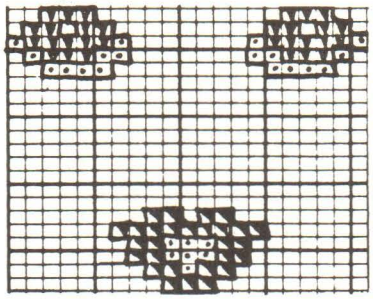
Continued overleaf

INSPIRATIONAL INTARSIAS *Continued*

Punchcard Chart



Enlarged detail of features



- = *Main Colour*
- = *White*
- = *Electric Blue*
- = *Emerald*
- = *Peach*
- = *Paprika*
- = *Fellside*
- = *Red*
- = *Smoke Shamal*
- = *Smoke AngorLook*

WHY KNIT

ANYTHING LESS ?

Nothing else ever matches pure new wool for luxury, quality and sheer good looks.

Choose Forsell and you'll know you're getting the very best there is. As one of Britain's biggest and oldest manufacturers of commercial and domestic yarns, we guarantee you superb quality, a beautiful range of 50 colours and, most importantly, excellent value for money.

Pure new wool from Forsell.
Why settle for less?

Forsell's exciting fashion books. They're packed with beautiful designs and ideas – and they're at your stockist now.

Forsell

T. Forsell & Son Ltd., Blaby Road, South Wigston, Leicester LE8 2SG, ENGLAND.

PURE NEW WOOL

HOW TO KNIT PLEATS

(Part 2)

Last month we knitted a variety of pleats on the single bed machine. This month we're going to look at pleats knitted on the ribber. If you own a ribber, then you can use it to knit permanently pleated fabrics. These can vary from knife pleats to smaller, more rounded pleats, according to the arrangement of needles in working and non-working positions.
Remember though that some pleats knitted in this way do tend to be rather more bulky than those worked on a single bed, but they can look really great if you use fine yarns (up to a maximum of about 3 or 4ply, depending on the needle arrangement.)

HOW THE PLEATS ARE FORMED

The basis for pleated fabrics on the ribber is generally a full needle rib, so with pitch at H, work the cast-on followed by the usual circular rows. Now you can transfer stitches onto the opposite bed according to the type of pleat required, the empty needles being left in non-working position. The break up in the sequence of needles in working position, causes the knitting to fold either in or out, depending on whether the gap is on the ribber or the main bed. The arrangement of empty needles is staggered between each bed to give the inner and outer type of fold. This will become clearer when you knit the samples.

DIFFERENT TYPES OF PLEATS

The type of pleat is determined by two things. Firstly, the number of needles in working position between the empty needles and secondly, the number and layout of the empty out of work needles.

A single empty needle will give a sharper fold than two or more empty needles. The more empty needles you have grouped together, the softer your pleat becomes and the more it resembles a straightforward rib. Indeed, it's difficult to say just where a pleat finishes and a rib begins.

SKIRTS

The most common use for pleated fabrics is probably for skirts and, when working with double bed pleats, you do need to bear one or two points in mind when making your choice of pleat and yarn. On the subject of the type of pleat, although the simplest may be the knife pleat, these can be very bulky since three layers are needed to make one fold. So, for a knife pleated skirt, choose a very fine yarn. The other variations offer more versatility in the choice of yarn but, as with any knitted skirt, be sure to make your skirt roomy enough to avoid the knitting clinging to all your lumps and bumps.

There's almost bound to be a certain amount of 'drop', due to the weight of the yarn, so take this into account when measuring your tension swatch. The yarns you use should be capable of being steamed to set the stitches and pleats and, as with the single bed pleated skirts, you can add shape during steaming, making the skirt wider at the hem and narrower at the waist.

EXAMPLES OF DOUBLE BED PLEATED FABRICS

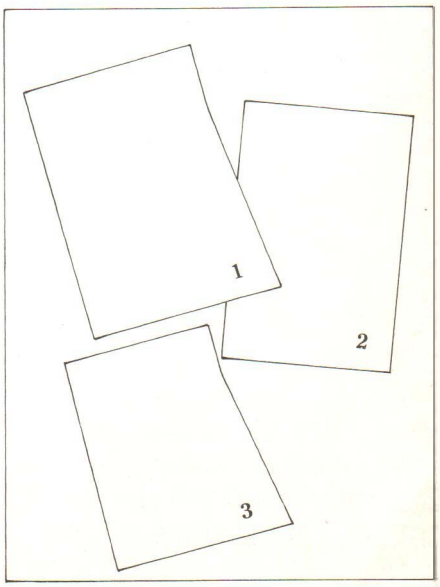
All examples start with a full needle rib (Double Rib) cast on, Pitch H, and you'll probably need to insert the Close Knit Bar. After the circular rows, change to main tension and knit one row. Now transfer the needles to the opposite bed, according to the pattern. To make this easier, you may like to change the Pitch to P. But, don't forget to change it back to H before you start knitting, or you'll get a horrible crash of needles!

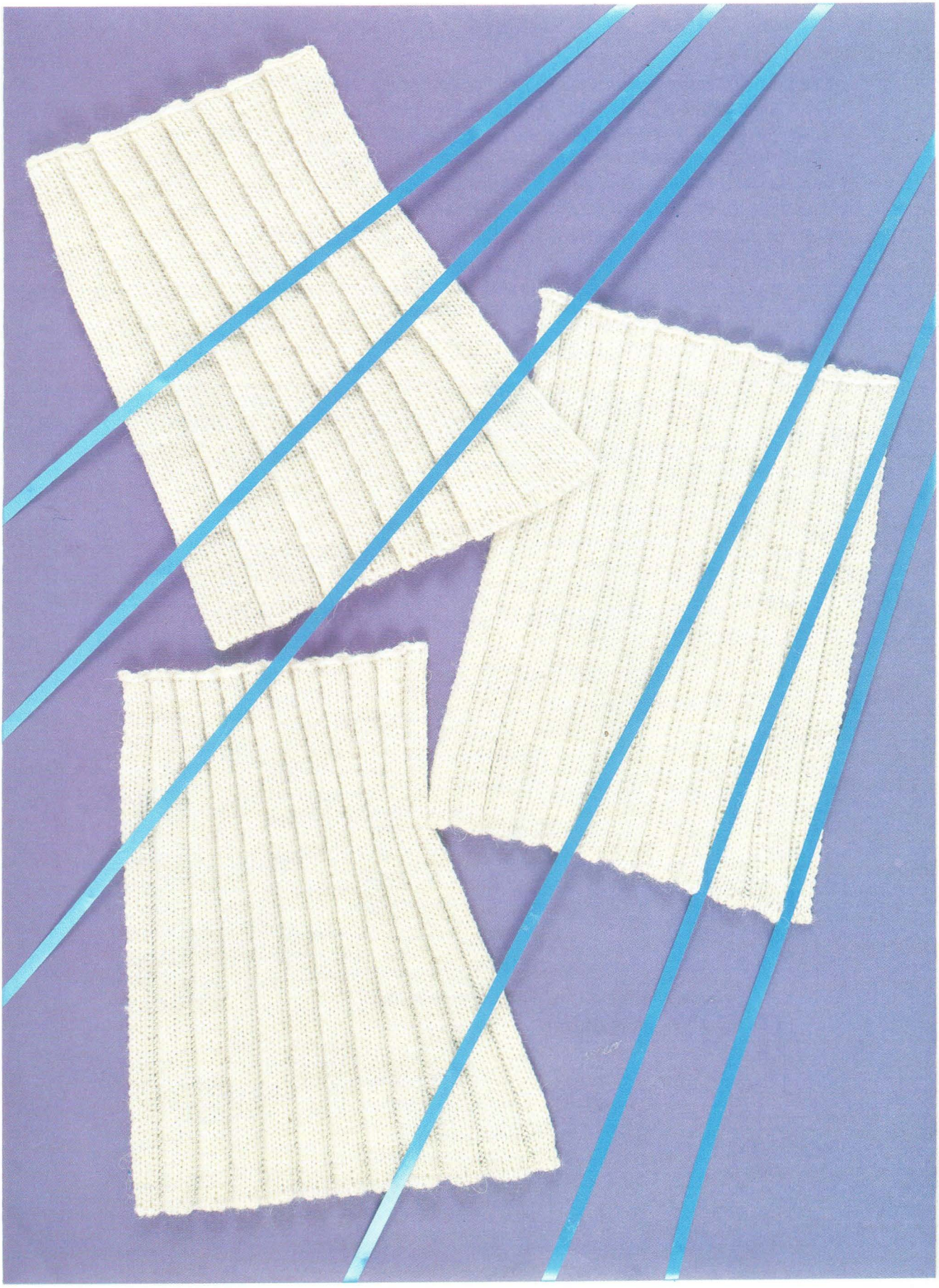
Example 1.
This knife pleat is very clearly defined. In the example every 10th stitch has been transferred on both beds, but you could make these wider or narrower. The arrangement is as follows:-

Example 2.
Here the edge of the pleat is more rounded. Every 6th & 7th needle in a group has been transferred so there are 2 empty needles on both beds with 5 stitches in between. The pleats still lean slightly to the side but they are much softer because the empty needles are to one side of the pleat stitches. The arrangement is as follows:-

Example 3.
This pleat is even more rounded than Example 2. There are 5 stitches to each pleat as before, but the 2 empty needles on one bed are arranged in the centre of the 5 pleat stitches on the other bed, so the pleat doesn't lean to one side or the other. The arrangement is as follows:-

With these three examples, you can now go ahead and experiment with your own variations of ribber pleats. Try different positions for the empty needles and vary the numbers of needles in working and non-working position. Also, try different yarns to see which ones work well and which don't. You might also like to see what effect you can make by changing the tensions — start loose at the hem and gradually tighten the tension until you reach the waistline. You'll soon become a 'Pleat Expert'.





STAR SIGNS

(Part 12)

Each month this year we're including a sign of the Zodiac for you to knit — one for each Star Sign. This month we've created a beautiful border design for Sagittarius. Knit it in two colours, or multicoloured with additional Swiss darning.

For Standard Gauge Punchcard & Electronic Machines.

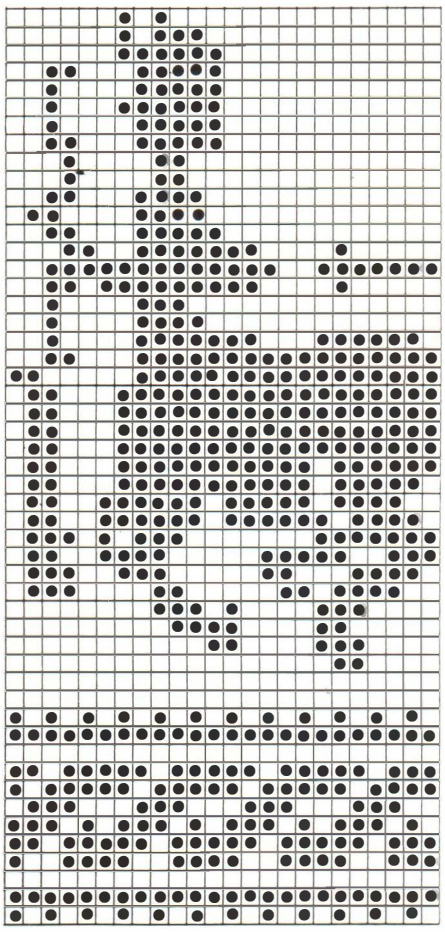
SWATCH 1

Yarns Used:
4ply
Col 1 — Cream
Col 2 — Black

TO KNIT

Insert card and lock on row 1. Push 37 Ns at left and right of centre O to WP. 74 Ns altog. Using col 1, cast on. Knit 40 rows stockinet. Release card. Set carr for Fair Isle.
Col 2 in feeder 1, Col 1 in feeder 2, knit 1 row.
Col 2 in feeder 2 only, knit 1 row.
Col 1 in feeder 1 only, knit 1 row.
Col 1 in feeder 1, Col 2 in feeder 2, knit 6 rows.
Col 1 in feeder 1 only, knit 1 row.
Col 2 in feeder 2 only, knit 1 row.
Col 2 in feeder 1, Col 1 in feeder 2, knit 1 row.
Col 1 in feeder 1 only, knit 2 rows.
Col 1 in feeder 1, Col 2 in feeder 2, knit 37 rows.
Set carr for stockinet. Knit 40 rows col 1. Cast off.

Pin out and steam carefully. Swiss darn words following chart.



SWATCH 2

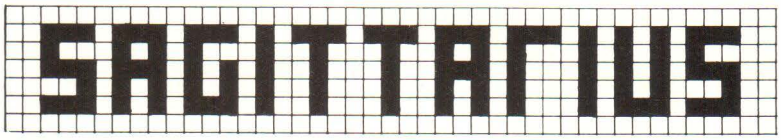
Yarns Used:
Textured 4ply
Col 1 — Bamboo
Col 2 — Flame
Col 3 — Brown
Col 4 — Opal

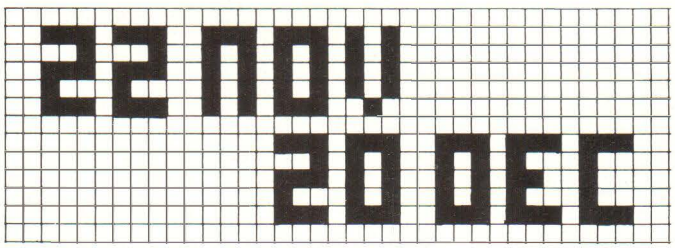
TO KNIT

Insert card and lock on row 1. Push 37 Ns at left and right of centre O to WP. 74 Ns altog. Using col 1, cast on. Knit 40 rows stockinet. Release card. Set carr for Fair Isle.
*Col 2 in feeder 1, Col 1 in feeder 2, knit 1 row.
Col 2 in feeder 2 only, knit 1 row.
Col 3 in feeder 1 only, knit 1 row.
Col 3 in feeder 1, Col 1 in feeder 2, knit 6 rows.
Col 3 in feeder 1 only, knit 1 row.
Col 2 in feeder 2 only, knit 1 row.
Col 2 in feeder 1, Col 1 in feeder 2, knit 1 row*.
Col 1 in feeder 1 only, knit 2 rows.
Col 1 in feeder 1, Col 2 in feeder 2, knit 37 rows.
Return card to Row 1 and lock. Set carr for stockinet. Knit 8 rows col 1. Release card, set carr for Fair Isle. Knit as given from *to*. Set carr for stockinet. Knit 30 rows col 1. Cast off.

Pin out and steam carefully. Swiss darn hair, hooves and tail in col 3. Using col 4, swiss darn border as shown in photograph.

Swiss Darn





If you've missed any of our Star Sign Series, here's a list of the issues and the Star Sign they include.

Jan '90 — Capricorn — £1.25
Feb '90 — Aquarius — £1.25
March '90 — Pisces — £1.25
April '90 — Aries — £1.45
May '90 — Taurus — £1.45
June '90 — Gemini — £1.45
July '90 — Cancer — £1.45
Aug '90 — Leo — £1.45
Sept '90 — Virgo — £1.45
Oct '90 — Libra — £1.45
Nov '90 — Scorpio — £1.45
Dec '90 — Sagittarius — £1.45

If you'd like any of the above issues, please send a cheque or P.O., made payable to Modern Knitting Ltd., for the appropriate cost of the issue plus p&p. Postal charges are as follows:-

1 copy — 38p
2 copies — 63p
3 copies — 87p
4 copies — £1.25
5 copies — £2.00
6 copies and over — £2.52

Dear Laraine,

About 2 years ago you included a feature on making Novelties out of empty yarn cones, based on some ideas I sent in which you enlarged on. I've been experimenting again with empty cones and thought you may be interested to see what I've done with them. I've enclosed the instructions for them. I knitted them on my Knitmaster 580 Electronic but they could also be knitted on punchcard machines.

Yours sincerely,

Elsie Skeldon, South Shields, Tyne & Wear.

P.S. My husband made the gardener's rake and put it in his hand.

Dear Elsie,

Thank you so much for your lovely and imaginative ideas which we just had to share with you fellow readers. And, isn't it nice that your husband wanted to get involved, too? Merry Christmas.

Laraine

CHRISTMAS CONE NOVELTIES

Elsie's cone designs can be used as novelty presents in their own right — Santa has a reel of cotton under his beard and is carrying a packet of needles and a thimble. Mr. DIY has a ruler, pencil and sandpaper in his pocket while Gordon the Gardener has a packet of seeds in his. However, you can also use them as special containers for Christmas presents — filled with favourite chocolates or that 'special surprise' you have lined up. Elsie advises that "you may be able to find a plastic lid to fit the base of the cone — eg. a 6oz supercook carton of baking powder lid may fit or a plastic lid from a Woolworths drink container. Look around and see what you can find. Alternatively, made a cardboard base and cover it with a piece of felt or Christmas paper". Also suggested by Elsie "How about changing the pattern into a sweet little crinoline lady or a fisherman. These are just a few ideas to get you started if my ideas don't appeal".

SANTA'S PINCUSHION

For Standard Gauge Machines.

Materials:
Small amount Red 4ply; White 4ply; Brushed White 4ply; Brown 4ply; Dark Pink 4ply.
Toy stuffing; 2 beads for eyes; cardboard cone, top diameter 1" and base 2½"; 2 pipe cleaners; reel of cotton; small packet of needles; thimble.

Tension:
Tension Dial at approximately 6.

TO KNIT

Cut down cone from approx 6" to 3" and use bottom half. Using main yarn cast on 36 sts. Knit 6 rows. Inc 1 stat both ends of the next and ev foll 12th row until 46 sts. RC 54. Knit to Row 76. Using waste yarn knit several rows and release from machine. Thread a length of main yarn through sts in last row. Remove waste yarn. Draw up tightly and secure. Join seam. Using white, knit a cord long enough to go around lower edge of coat. Sew one edge into pos and allow to roll to the outside. Using toy stuffing, stuff head and tie at neck securely.

Hat
Using main yarn, cast on 24 sts. Knit 6 rows. Dec 1 st at both ends of the next and ev foll 6th row until RC shows 24. Continue in white. Dec 1 st at both ends of ev 6th row until 10 sts rem. Knit 2 rows. Cast off. Cover cone with knitting. Attach hat to head. Make a small pompom and attach to top of hat. Secure back of hat to head. Oversew the brim of hat with white brushed yarn. Brush up a little with a teasle brush.

Beard (make 2)
Using white, cast on 20 sts. Dec 1 at both ends of ev 5th row until 8 sts rem. RC 30. Cast off. Join pieces tog and leave a small opening, fill with a little toy stuffing and close opening. Attach to face and bottom of beard to body to hold reel of cotton. Brush lightly. Embroider eyebrows and nose and attach beads for eyes.

Arms
Using main yarn, make a cord long enough to cover pipe cleaner. Cover pipe cleaner and sew into pos behind back neck. Bend one arm and tuck small packet of needles in arm and thimble in the other.

Sack
Using brown cast on 40 sts and knit 30 rows. Thread yarn through sts and remove from machine. Draw up and secure. Using brown make a cord over 3 Ns for approx. 50 rows. Sew around waist and attach sack to belt.

ANGEL DECORATION

For Standard Gauge Machines.

Materials:
Small amount White 4ply; small amount industrial gold lurex and silver lurex; small amount Pink 4ply. Small amounts of blue and red to embroider face features.
Large cardboard cone, top diameter of 1" base diameter of 2½"; 4 pipe cleaners; small amount of toy filling.

Tension:
Tension Dial at approximately 6

TO KNIT

Cut down cone from approximately 6" to 3" and use bottom half. Using main yarn, cast on 36 sts. Knit 6 rows. Inc 1 st at both ends of the next and ev foll 12th row until 46 sts. RC 54. Knit to Row 76. Using waste yarn knit several rows and release from machine. Thread yarn through last row of sts in main yarn. Remove waste yarn. Draw up tightly and secure. Join seam. Stuff top with sufficient toy stuffing to make round head. Tie a piece of main yarn round neck tightly and secure.

To Trim Skirt
Using main yarn and lurex cast on 3 sts. Tension Dial 7. *Knit 2 rows. Bring centre N to HP. Set carr for holding position. Knit 6 rows. Set carr to knit needle in HP*. Rept from *to* for approximately 136 rows. Knit 2 rows. Cast off. Sew neatly to base of skirt.

Halo
Knit as for skirt trimming but knit approx. 82 rows. Sew neatly to head. Place knitting over cone.

Wings
Knit 2 pieces as for skirt trimming approx. 90 rows long. Sew one piece to each pipe cleaner. Bend pipe cleaner into shape of wing and sew to back of cone.

Continued overleaf

Wand
Cut pipe cleaner to size. Using pink, cast on 3 sts. Knit until long enough to cover pipe cleaner. Cover pipe cleaner with knitting.

Star
Cut pipe cleaner into 3 lengths of approx. 1½''. Using main yarn and silver lurex make a cord over 4 Ns and knit until long enough to cover lengths of pipe cleaner. Cover pieces and form into the shape of a star and secure. Attach star to wand and wand to side of body. Embroider eyes, nose and mouth.

Mr D.I.Y.

For Standard Gauge Punchcard Machines.

Materials:
Cream 4ply; Green Lurex; Brown Lurex; Brown Tweed Effect Yarn; Pink 4ply; Red 4ply.
1 cardboard cone; 2½ pipe cleaners; short pencil; small piece of thin wood to represent a rule; piece of emery board to represent sandpaper; toy stuffing.

Tension:
Tension Dial at approximately 6.

TO KNIT
Using main yarn, cast on 64 sts. Knit 6 rows. Continue in Fair Isle for 16 rows then continue in stockinet to end, AT THE SAME TIME Dec 1 st at both ends of the next and ev foll 10th row to Row 30. Dec 1 st at both ends of the next and ev foll 8th row to Row 54. Dec 1 st at both ends of every 6th row until 30 st remain. Knit to Row 126. Cast off with waste yarn. Thread yarn through sts in last row. Remove waste yarn. Draw up thread tightly and secure. Join seam. Stuff head and tie a length of yarn round neck, pull tightly and secure.

Skirt Edging
Using brown lurex cast on 3 sts and knit a cord approx. 75 rows long. Cast off. Sew on lower edge of skirt.

Tie
Using brown lurex cast on 3 sts and knit a cord approx. 60 rows long. Cast off. Cover cone with knitting. Tie round neck and secure.

Apron Pocket
Using tweed yarn cast on 20 sts. Knit 10 rows. Set carr for partial knitting. Push 5 Ns at opposite end to carr to HP, knit 1 row. Push 5 Ns at opposite end to carr to HP, knit 20 rows. Push 5 Ns at opposite end to carr to UWP, knit 1 row. Push 5 Ns at opposite end to carr to UWP, knit 10 rows. Cast off. Fold in half and sew seams of pocket. Knit 2 short pieces of cord over 3 Ns and approx. 30 rows. Attach to each end of apron. Tie apron round waist. Insert tools.

Hammer
Cut half a pipe cleaner so that you have one short piece and one longer piece. Make shape of hammer and wind tweed yarn around both pieces until they are completely covered and well secured.

Arms
Join two pipe cleaners. Using pink yarn make a cord over 3 Ns long enough to cover pipe cleaners. Cover pipe cleaners and attach arms to back of neck. Attach hammer to hand.

Hat
Using red yarn cast on 50 sts in 2×1 arrangement. Knit 10 rows tension 4, 1 row tension 7, 10 rows tension 4. Turn up hem. Knit 11 rows MT. Using waste yarn knit several rows and release from machine. Thread main yarn through sts in last row. Remove waste yarn. Draw up tightly and secure. Join seam. Place on head. Embroider eyes, nose and mouth.

GORDON THE GARDENER

For Standard Gauge Punchcard Machines.

Materials:
Sand 4ply; black lurex; purple lurex; pale green rayon type yarn; pink 4ply; pale green astrakan yarn; oddments of bright colours to embroider face features and flowers.
1½ cardboard cones; 2 pipe cleaners; small packet seeds; toy stuffing.

Tension:
Tension Dial at approximately 6.

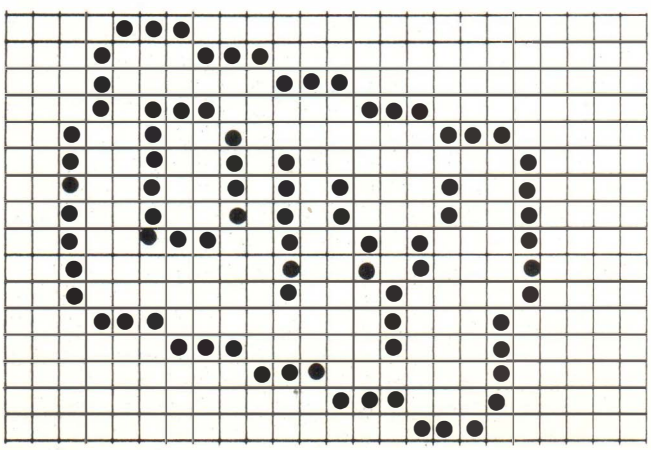
TO KNIT
Using sand, cast on 64 sts. Knit 6 rows. Knit 13 rows Fair Isle pattern then continue in stockinet, AT THE SAME TIME knit 4 rows. Dec 1 st at both ends of the next and ev foll 10th row until 58 sts rem. Dec 1 st at both ends of the next and ev foll 8th row until 52 sts rem. Dec 1 st at both ends of the next and ev foll 6th row until 30 sts rem. Knit to Row 126. Using waste yarn, knit several rows and release from machine. Thread main yarn through sts in last row. Remove waste yarn. Draw up tightly and secure. Stuff head with toy filling. Tie a piece of yarn around neck edge and secure tightly.
Using rayon type yarn knit a cord over 3 Ns, approximately 80 rows long. Attach to bottom of skirt.
Cover cone with knitting.

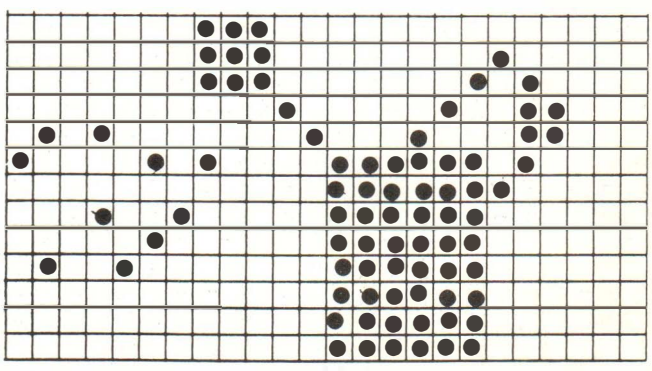
Apron pocket
Using astrakan, cast on 16 sts and knit 20 rows. Cast off. Attach to front of cone.

Necktie
Using purple lurex, knit a short cord over 3 Ns for necktie. Tie around neck in a bow.

Arms
Using pink, knit a cord over 3 Ns long enough to cover 1 pipe cleaner. Cover pipe cleaner and attach to back of neck.

Hat
Using astrakan, cast on 36 sts. Knit 30 rows. Dec 1 st at both ends of ev 6th row until 30 sts rem. Cast off. Cut cardboard cone down to hat size. Join seam in knitting. Darn over the crown. Place knitting over cone and secure. Place hat on head.
Make pipe cleaner into a rake and attach to arm. Embroider face features and flowers around bottom of apron.





Celandine®

We offer unusual luxurious yarns at affordable prices by our fast and reliable Mail Order Service.

50% Fur, 50% Lambswool

SULTAN (Camel), KAREN (Mink), AMANDA (Chinchilla), NINA (Fox), SUZY (Racoon), LISA (Suri Alpaca).

ALSO

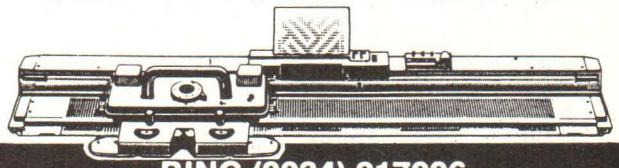
DAWN (Super Kid Mohair)
SARA MACHINE (Acrylic/Wool/Alpaca)
SPANGLES (Acrylic with a touch of Sparkle)
SIENNA (Silk Blend)
CANDY & NIBBIOLO (Cotton Blend)
GLITTERS a fine Glittery thread to enhance any yarn — in Gold, Silver & Colours
PATTERNS.

For details send £1.50 (refundable) to:–
Celandine Ltd (MMK) Dept, 44 Kirkgate, Otley, West Yorkshire LS21 3HJ
Tel: (0943) 466640.
All our yarns available by Mail Order Only
ACCESS & VISA ACCEPTED

B.S.K.

THE PROFESSIONALS

COMPETITIVE PRICES GUARANTEED



RING (0234) 217096

KNITMASTER / SILVER REED
BROTHER — TOYOTA — PASSAP — BOND

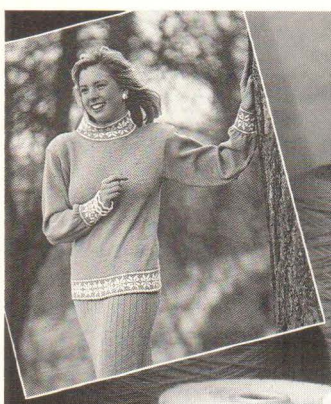
● 12 months to pay with credit plan ● ● Mail order worldwide ●
● Free delivery anywhere in Britain ●
● Comprehensive list of all accessories ●
● Yarns — Publications ●

COME AND SEE US AT OUR NEW LARGE SHOWROOM
LARGEST SELECTION OF MACHINES, YARNS ETC.
KNITTING CLUBS WELCOME

SEND NOW FOR FREE CATALOGUE OF MACHINES — ACCESSORIES — YARNS etc.
TO

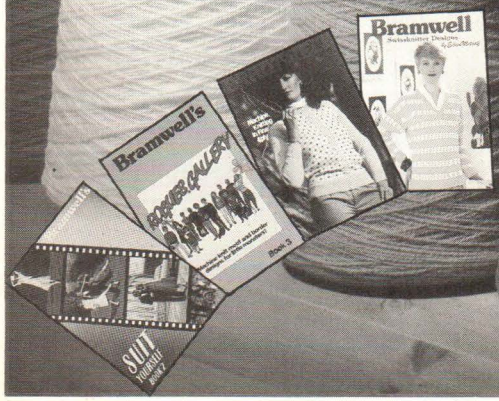
B.S.K. LTD
58 BROMHAM ROAD, BEDFORD MK40 2QG
Phone Bedford (0234) 217096

SPOTLIGHT ON BRAMWELL



Bramwell's colourful yarns are well and truly in the fashion spotlight. As well as looking good, they retain star quality, superb texture and colour consistency with constant weight and strength. Bramwell's 100% Acrylic Fine 4 Ply has 45 shades to choose from, whilst Duo Magic is a must for Duomatics and all Double Bed machines. Supplying their own books, as well as being distributors of both Mary Weaver and Kathleen Kinder publications, Bramwell also supply various accessories.
Bramwell are leading UK suppliers of coned yarns for machine knitting and the following yarns are all now available at your local stockist:

● 4 Ply Acrylic ● Hobby Knop ● Hobby Variations ● Rania ● Texas Chunky
● Baby Bramwell ● 2/30 Repeatable H.B. Acrylic ● Artistic ● Lovat
● Roseknit Superwash ● Brushed May ● Bramwell Silky ● Metallic ● Instant Fair Isle
● Double Knit ● Opal ● Montana Cotton ● Ivette ● Duo Magic ● Zodiac
● Tweedknit ● Shetland



Bramwell CHOICE · YARNS

F. W. Bramwell and Co. Ltd., Unit 5, Metcalf Drive, Altham Lane, Altham, Accrington, BB5 5TU. Tel: (0282) 79811
U.S.A. Sole Importer: Bramwell Yarns, P.O. Box 8244, Midland, Texas 79708 U.S.A.
Canadian Sole Importer: Westrade Sales Inc., 2711 No. 3 Road, Richmond B.C. V6X 2B2., Canada.
Australian Sole Importer: Elna Sewing Centre/Tessa B Knits, 98a Norma Road, Myaree, Fremantle, W. Australia.
Nederlands excl. importeur: Empisal Breimachine Imp. Ned., Molecatenlaan 8a, 7339 LM Apeldoorn, Holland.

Pattern 1

ARGYLL SWEATER

This colourful Argyll style sweater will cheer up any Winter's day. We've written the pattern in a good range of sizes, up to 44", so you may want to consider knitting it in more subdued colours for the man in your life. And, if there are any golfers in the family, you'll find the Argyll punchcard design useful for golfing sweaters.

For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.

SIZES:
To fit 86-91(96-101)(106-112) cms/ 34-36(38-40)(42-44) inch bust.

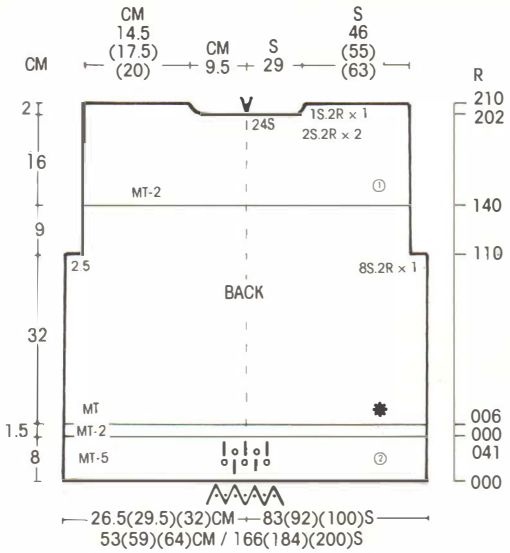
APPROXIMATE YARN TYPES AND AMOUNTS:
King Cole Anti-Tickle 4ply Wool
Col 1 (Lilac 17) — 1 × 500 grm cone
Col 2 (Bottle 33) — 3 × 50 grm balls
Col 3 (Sand 39) — 2 × 50 grm balls
Col 4 (Wild Rose 118) — 2 × 50 grm balls.

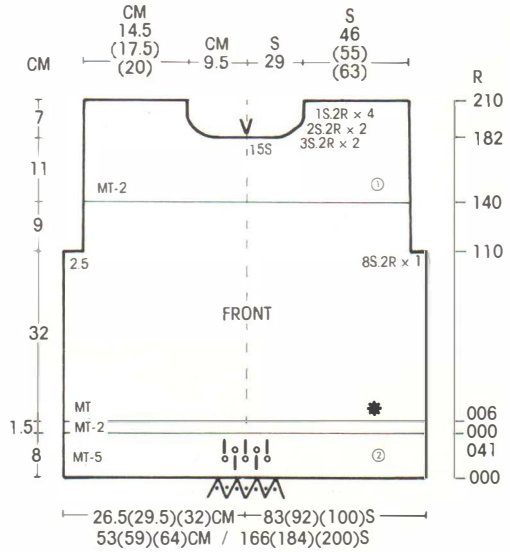
TENSIONS:
Fair Isle — 31 sts and 33 rows to 10 cms. TD at approx. 8 (MT)
Stockinet — 31 sts and 39 rows to 10 cms. TD at approx. MT-2.

PATTERN NOTE:
Fair Isle — see chart.
Back and Front
Col 3 in feeder 1, Col 4 in feeder 2, knit 23 rows.
Col 1 in feeder 1, Col 4 in feeder 2, knit 22 rows.
Col 1 in feeder 1, Col 3 in feeder 2, knit 22 rows.
Col 2 in feeder 1, Col 3 in feeder 2, knit 22 rows.
Col 2 in feeder 1, Col 4 in feeder 2, knit 22 rows.
Col 1 in feeder 1, Col 4 in feeder 2, knit 23 rows.
Sleeves
Col 3 in feeder 1, Col 4 in feeder 2, knit 23 rows.
Col 1 in feeder 1, Col 4 in feeder 2, knit 22 rows.

If you have any problems locating King Cole Anti-Tickle 4ply, please write to the address below for local stockist and mail order information. Please quote this issue of Modern Machine Knitting.

King Cole Ltd.,
Merrie Mills,
Old Souls Way,
Bingley, W. Yorks.
BD16 2AX.



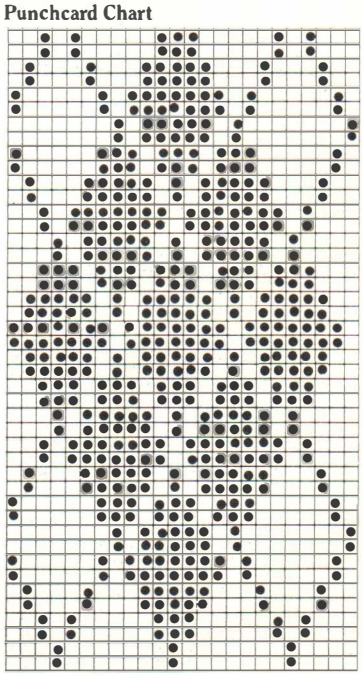


BACK:
Push 83(92)(100) Ns at left and right of centre 0 to WP. 166(184)(200) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-5, knit 41 rows. Transfer sts to knitter. RC 000. MT-2, knit 6 rows stockinet. MT. Continue in pattern given in pattern note, knit to Row 110.
Shape Armholes
Shape as shown on diagram. 150(168)(184) sts. Knit to Row 140. MT-2. Continue in stockinet col 1. Knit to Row 202.
Shape Back Neck
Shape as shown on diagram. Knit to Row 210. Cast off rem 46(55)(63) sts. Knit left part as for right part.

FRONT:
Knit as for Back to Row 182.
Shape Neck
Shape as shown on diagram. Knit to Row 210. Cast off rem 46(55)(63) sts. Knit left part as for right part.

Continued on page 29

Punchcard Chart



Pattern 1

Pattern 2

CHENILLE JACKET

Chenille is certainly one of the most important yarns this Winter, and this lovely, long-line cardigan makes wonderful use of it. We've used chenille throughout on this design, but you might also like to consider combining chenille with a plain 4ply yarn to produce an interesting variation to some of your favourite Fair Isle designs.

For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.

SIZES:
To fit 86(91)(96)(101) cms/34(36)(38)(40) inch bust.

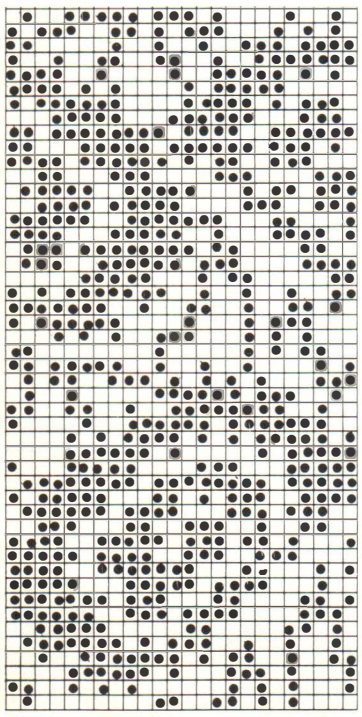
APPROXIMATE YARN TYPES AND AMOUNTS:
Atkinson 4ply Chenille
Col 1 (Black CH11) — 400(430)(460)(490) grms
Col 2 (Silver CH14) — 240(260)(280)(300) grms
7 small buttons (we used buttons from Buttonbox, Catalogue Ref: DG77.

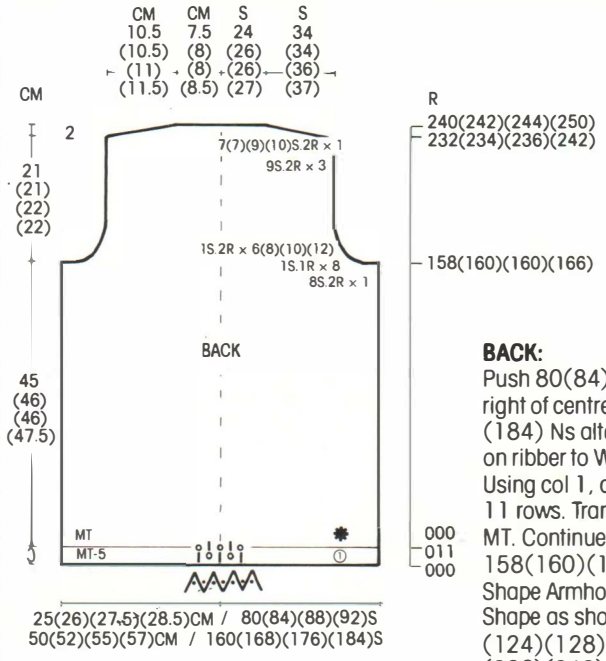
TENSIONS:
Fair Isle — 32 sts and 35 rows to 10 cms. TD at approx. 9 (MT)
1 × 1 Rib — 29 sts and 40 rows to 10 cms. TD at approx. MT-5.

PATTERN NOTE:
Fair Isle — see chart. Col 2 in feeder 1, Col 1 in feeder 2.

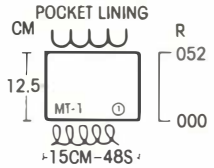
If you have any problems locating Atkinson 4ply Chenille, please write to the address below for local stockist and mail order information. Please quote this issue of Modern Machine Knitting.
Atkinson, Terry Mills, Ossett, Wakefield, Yorks WF5 9SA.

Punchcard Chart

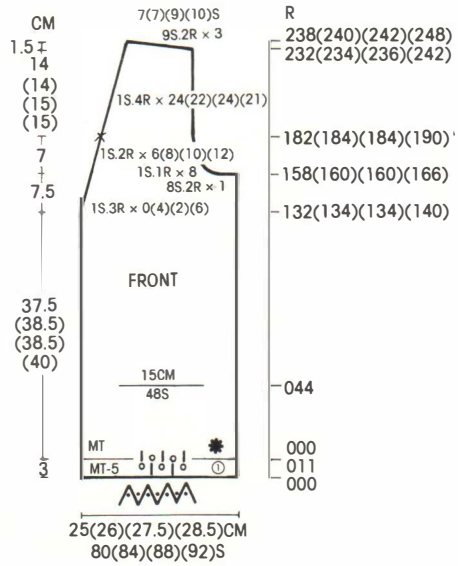




BACK:
Push 80(84)(88)(92) Ns at left and right of centre 0 to WP. 160(168)(176)(184) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 11 rows. Transfer sts to knitter. RC 000. MT. Continue in Fair Isle pattern. Knit 158(160)(160)(166) rows.
Shape Armholes
Shape as shown on diagram. 116(120)(124)(128) sts. Knit to row 232(234)(236)(242).
Shape Shoulders
Shape as shown on diagram to Row 240(242)(244)(250). Cast off rem 48(52)(52)(54) sts.



POCKET LININGS:
Using col 1, cast on by hand 48 sts. RC 000. MT-1, knit 52 rows. Cast off with waste yarn.



RIGHT FRONT:
Push 80(84)(88)(92) Ns to WP. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 11 rows. Transfer sts to knitter. RC 000. MT. Continue in Fair Isle pattern. Knit 44 rows.
Pocket
Using a sewing up needle and waste yarn, remove the centre 48 sts from machine and with wrong side of pocket lining facing, replace 48 sts from top edge of pocket onto emply Ns. Continue to knit to Row 132(134)(134)(140).
Shape Front Edge
Shape as shown on diagram to Row 158(160)(160)(166).
Shape Armhole
Shape as shown on diagram to Row 232(234)(236)(242), AT THE SAME TIME mark front edge with waste yarn when RC shows 182(184)(184)(190).
Shape Shoulder
Shape as shown on diagram to Row 238(240)(242)(248). Cast off rem 7(7)(9)(10) sts.

LEFT FRONT:
Knit as for Right Front but in reverse.

Continued on page 29

Pattern 3

LADY'S TUCK RIB JACKET

This pretty, soft cardigan is really a design for all seasons. Knitted in a luxurious 50% Alpaca, 50% Lambswool 4ply yarn, you'll find it warm and cosy in Winter as well as soft and alluring on a cool Summer's evening.

For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.

SIZES:
To fit 86(91)(96) cms/34(36)(38) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Celandine Laura 4ply
Col 1 (Natural) 1 × 400 grm cone plus 1(2)(2) × 50 grm balls
6 buttons; small amount of white shirring elastic.

TENSIONS:
Tuck Rib — 26 sts and 45 rows to 10 cms (after washing). TD's at approx. 5 (MT).

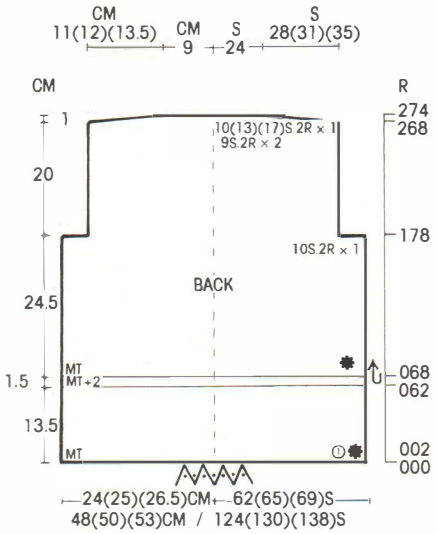
PATTERN NOTE:
Tuck Rib — see charts.
Needle Arrangement

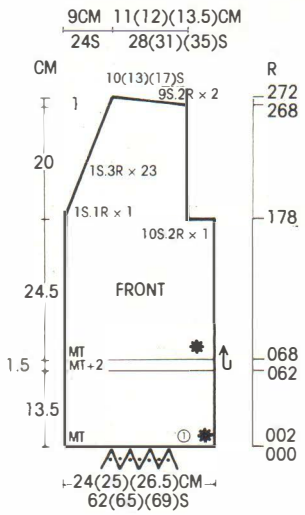
ELECTRONIC MACHINES:
Pattern width indicator 12. Needle 1 cam centre 0. Buttons 1 (right) and 2 (left for 580 machines, right for 560 machines).

Transfer appropriate sts to knitter before shaping and casting off.

If you have any problems locating Celandine Laura 4ply, please write to the address below for local stockist and mail order information. Please quote this issue of Modern Machine Knitting.

Celandine Ltd.,
44 Kirkgate,
Otley,
W. Yorks.
LS21 3HJ

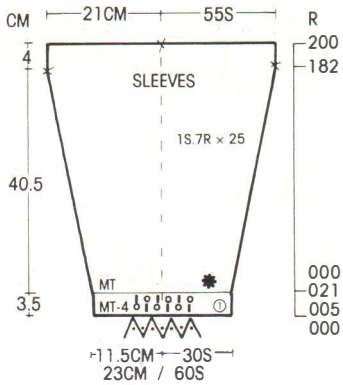




BACK:
Push 62(65)(69) Ns at left and right of centre 0 to WP. 124 (130)(138) Ns altog. Push corresponding Ns on ribber to WP. arrange Ns for double rib. MT-4. Using col 1, cast on and knit 2 circular rows. Transfer sts to needle arrangement given in pattern note. RC 000. MT. Insert card and lock on row 1. Knit 2 rows. Release card and continue in tuck rib pattern. Knit 60 rows. Lock card. Transfer sts to knitter, leaving ribber in position. Continue in stockinet. MT+2, knit 6 rows. Lower ribber. Turn up a hem, picking up bars from first stockinet row. Raise ribber. Reset Ns as in pattern note. Using MT. Release card and continue in tuck rib pattern. Knit to Row 178.
Shape Armholes
Shape as shown on diagram. 104(110)(118) sts. Knit to Row 268.
Shape Shoulders
Shape as shown on diagram to Row 274. Cast off rem 48 sts.

LEFT FRONT:
Push 62(65)(69) Ns at right of centre 0 to WP. Push corresponding Ns on ribber to WP. Arrange Ns for double rib. MT-4. Using col 1, cast on and knit 2 circular rows. Transfer sts to needle arrangement given in pattern note. RC 000. MT. Insert card and lock on row 1. Knit 2 rows. Release card and continue in tuck rib pattern. Knit 60 rows. Lock card. Transfer sts to knitter, leaving ribber in position. Continue in stockinet. MT+2, knit 6 rows. Lower ribber. Turn up a hem, picking up bars from first stockinet row. Raise ribber. Reset Ns as in pattern note. Using MT. Release card and continue in tuck rib pattern. Knit to Row 178.
Shape Armhole and Front Edge
Mark left edge with waste yarn. Shape as shown on diagram to Row 268. 28(31)(35) sts.
Shape Shoulder
Shape as shown on diagram to Row 272. Cast off rem 10(13)(17) sts.

RIGHT FRONT:
Knit as for Left Front but in reverse.



SLEEVES:
Push 30 Ns at left and right of centre 0 to WP. 60 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1×1 rib. MT-5. Using col 1, cast on. MT-4, knit 2 circular rows. RC 000. Continue in 1×1 rib. Set russel levers to I. Counting from the right, push the 2nd and ev foll 8th N to HP. Knit 5 rows. Set russel levers to II. Knit 16 rows. Transfer sts to empty Ns on knitter, leaving ribber in position. Half pitch lever to H. Arrange Ns as in pattern note. Insert card and lock on row 1. Take carr across twice without knitting. RC 000. MT. Release card and continue in tuck rib pattern. Shape as shown on diagram. 110 sts. Knit to Row 182. Mark both ends with waste yarn. Knit to Row 200. Mark centre with waste yarn. Cast off.

Continued overleaf

LEARN MACHINE KNITTING WITH KAMALINI TRENTHAM'S EASY TO FOLLOW TUITION VIDEO TAPES

★ LEARN AT YOUR OWN PACE ★
★ REVIEW TAPE AS MANY TIMES AS YOU WISH ★
★ PROFESSIONALLY FILMED WITH LOTS OF CLOSE-UPS ★
★ LOGICAL SEQUENCE LESSON FORMAT WITH 'LIVE' SOUND ★

ALL TAPES EQUAL TO AT LEAST 12 HOURS PERSONAL TUITION. COMPLETE WITH LESSON BOOKLET & PATTERNS

LATEST RELEASE

"HOLDING POSITION & PARTIAL KNITTING MADE EASY"
Learn the easy way to use Holding Position & Partial Knitting for garment shaping, circular skirts, textured stitch & floatless geometric colour patterns without an Intarsia carriage. **£39.95 plus p&p**

"START KNITTING WITH KAMALINI" **£39.75 + p&p**
THE ONLY VIDEO FOR BEGINNERS DESIGNED FOR YOUR MACHINE. Separate versions for BROTHER, KNITMASTER & TOYOTA machines. State make of your machine when ordering. Gets you started quickly and easily. Clearly explains how YOUR machine works, leads you gently through basic techniques including knitting & measuring tension swatches HOW TO GET OUT OF TROUBLE WHEN THINGS GO WRONG.

"KNIT STEAM & CUT" **£34.75 + p&p**
SUITABLE FOR ALL MACHINES. Easy approach to shaping from knitting and steaming to cutting the neckline. Includes highly acclaimed quick & easy technique to enclose raw edge in Stocking stitch or ribbed band for professional finish which requires NO SEWING.

"GARTER BAR & WASTE KNITTING APPLICATIONS"
£34.75 plus p&p
Learn how to use the Garter Bar Easily for increasing and decreasing within the row, holding stitches, removing and turning your work as well as Garter Stitch. Includes applications using waste knitting.

RIBBER VIDEOS — SUITABLE FOR ALL BROTHER MACHINES

"VOL 1 — UNDERSTANDING THE RIBBER" **£49.45 + p&p**
Assumes no prior knowledge of Ribber, includes Patterns.

"VOL 2 — A CREATIVE APPROACH" **£49.45 + p&p**
Opens up a whole new world of textures, incl. Punchcards.

"VOL 3 — FUN WITH COLOURS" **£49.45 + p&p**
Covers use of Colour Changer and Double Bed Jacquard incl. Punchcards and how to punch your own cards.

ANY 2 RIBBER TAPES ORDERED TOGETHER: £94 Post Free
COMPLETE SET OF 3 RIBBER VIDEOS FOR ONLY £138 Post Free
PLEASE ADD £1.30 p&p FOR EACH VIDEO TAPE ORDERED
Please state whether VHS/BETA format required

NOT SURE WHICH VIDEO IS SUITABLE FOR YOU THEN SEND FOR OUR *NEW VIDEO SAMPLERS* only £6.00 each incl. postage refundable when you purchase any video tape featured.
Designed to help you make the right choice.

Sampler No. 1 contains excerpts from: Start Knitting with Kamalini, Holding Position & Partial Knitting, Garter Bar & Waste Knitting and Knit Steam & Cut.
Sampler No. 2 contains excerpts from: Each of the three vols in the Brother Ribber Series and Knit Steam & Cut.

MACHINE KNITTING DAY COURSES & WORKSHOPS AVAILABLE AT THE CENTRE IN OUR SELF-CONTAINED STUDIOS

Beginners to Advanced on all makes of machine
SEND FOR PROSPECTUS WITH COURSE DATES

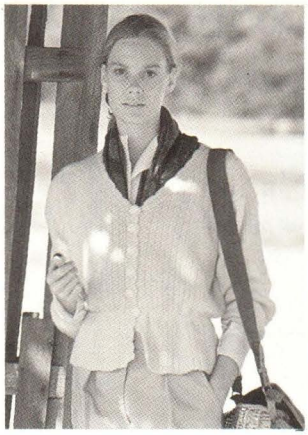
Access

Cheques/P.O. should be made payable to
MACHINE KNITTING & DESIGN CENTRE
31/33 THEOBALD STREET
BOREHAMWOOD, HERTS WD6 4RN
Tel: 081-207 6557 (24hr answer service)

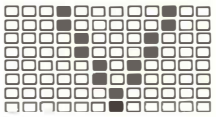
VISA

Overseas and Trade Enquiries Welcome
U.S.A. Roclith Creations, 15510 Riding Stable Road, Laurel, Maryland 20707

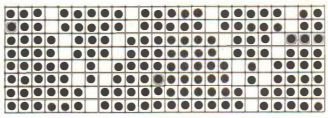
Pattern 3 *continued*

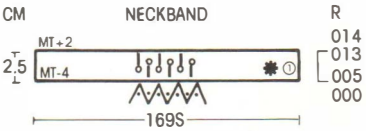


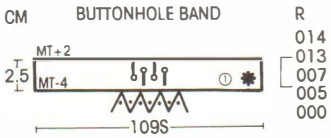
Electronic Machines



Punchcard Machines







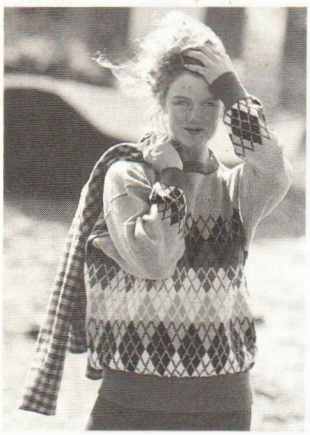
NECKBAND:
Join shoulder seams. Push 169 Ns to WP. Push corresponding Ns on ribber to WP. Arrange Ns for 1×1 rib. MT-5. Using col 1, cast on. MT-4, knit 2 circular rows. RC 000. Continue in 1×1 rib. Set russel levers to I. Counting from the right push the 3rd and ev foll 8th N to HP, knit 5 rows. Set russel levers to II, knit 8 rows. Transfer sts to empty Ns on knitter. MT+2, knit 1 row. With wrong side facing, pick up sts around neck edges between marked points and place onto Ns. MT+5, knit 1 row. Cast off.

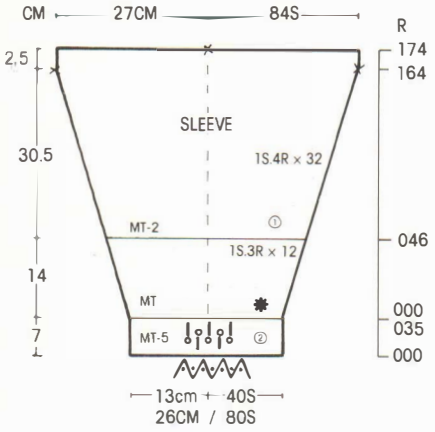
BUTTONHOLE BAND:
Push 109 Ns to WP. Push corresponding Ns on ribber to WP. Arrange Ns for 1×1 rib. MT-5. Using col 1, cast on. MT-4, knit 2 circular rows. RC 000. Continue in 1×1 rib. Set russel levers to I. Counting from the right, push the 7th and ev foll 8th N to HP, knit 5 rows. Set russel levers to II, knit 2 rows. Make 6 evenly spaced buttonholes over 1 N on 75 Ns at right. Knit 6 rows. Transfer sts to emply Ns on knitter. MT+2, knit 1 row. With wrong side facing, pick up 6 sts along neckband, 69 sts along front edge and 34 sts along peplum and place onto Ns. MT+5, knit 1 row. Cast off.

BUTTON BAND:
Knit as for Buttonhole Band omitting buttonholes.

TO MAKE UP
Set in sleeves easing in and sewing rows above markers to cast off sts at armholes. Join side and sleeve seams. Sew on buttons. Thread three strands of elastic through waist piping and secure ends. Wash garment in dissolved soda crystals in lukewarm water (to remove oil). Handwash garment, short spin and dry flat.

Pattern 1 *continued*

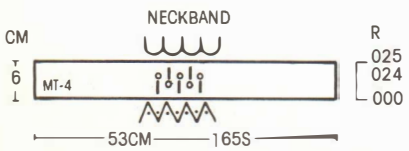




SLEEVES:
Push 40 Ns at left and right of centre 0 to WP. 80 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-5, knit 35 rows. Transfer sts to knitter. RC 000. MT. Continue in pattern given in pattern note and shape as shown on diagram to Row 46. MT-2. Continue in stockinet col 1 and continue to shape as shown on diagram to Row 164. 168 sts. Mark both ends with waste yarn. Knit to Row 174. Mark centre with waste yarn. Cast off.

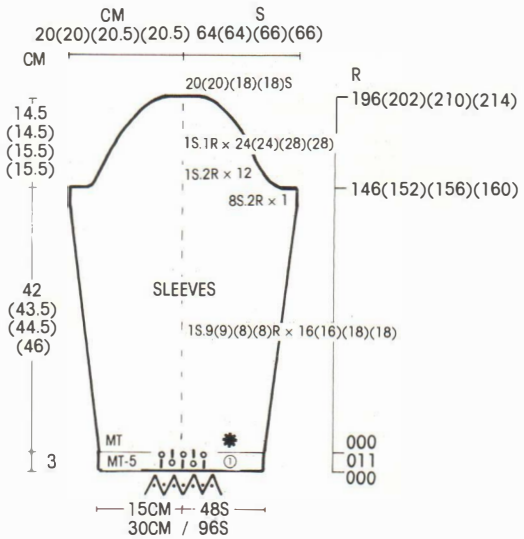
NECKBAND:
Arrange 165 Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-4, knit 24 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

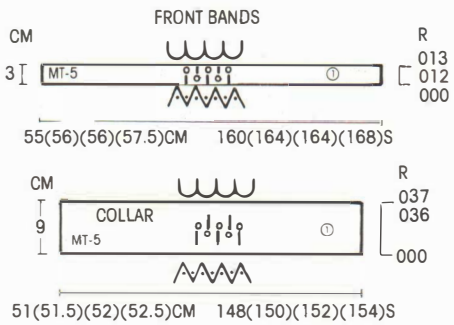
TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves sewing rows above markers to cast off sts at armhole. Join side and sleeve seams. Backstitch neckband into pos and join centre back neck seam. Fold in half and catch down on the inside. Give final light steam.

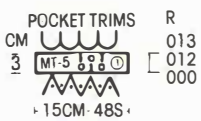


Pattern 2 *continued*

SLEEVES:
Push 48 Ns at left and right of centre 0 to WP. 96 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 11 rows. Transfer sts to knitter. RC 000. MT. Continue in Fair Isle pattern and shape as shown on diagram. 128(128)(132)(132)(132) sts. Knit to Row 146(152)(156)(160).
Shape Top
Shape as shown on diagram to Row 196(202)(210)(214). Cast off rem 40(40)(36)(36) sts.







BUTTONHOLE BAND:
Arrange 160(164)(164)(168) Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 6 rows. Make 7 buttonholes over 2 Ns over 118(122)(122)(126) Ns from right edge. Knit 6 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

BUTTON BAND:
Knit as for Buttonhole Band but omit buttonholes.

COLLAR:
Arrange 148(150)(152)(154) Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 36 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

POCKET TRIMS:
Arrange 48 Ns for 1 × 1 rib. Using col 1, cast on, RC 000. MT-5, knit 12 rows. Transfer sts to knitter. With wrong side of front facing, pick up 48 sts from contrast thread at pocket opening and place onto Ns. MT+1, knit 1 row. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves. Join side and sleeve seams. Backstitch front bands into pos up to marked points. Backstitch collar into pos between marked points and join seams. Fold collar to outside. Finish buttonholes and sew on buttons to correspond. Sew edges of pocket bag into pos. Sew edges of pocket trims into pos. Give final light steam.

Pattern 4

AUTUMN LEAVES JACKET

This stunning jacket can be knitted in many ways. Knit it completely plain without the leaf motifs and decide whether you want to decorate it with the velvet leaf motifs or not. (These are on Special Offer on page 9.) Knit the leaf motifs, as we have, using your electronic if you're lucky enough to have one, or using intarsia, and choose whether or not to add the leaf motifs – we think they're very effective. And, of course, you can substitute any knitted or applique motif you like to create your own variation. We've crocheted the front bands and neckband, but you can knit them in the normal way, if you prefer.

Automatic Version
For Standard Gauge Electronic Machines with Ribbing Attachment or Standard Gauge Machines with Intorsia Carriage and Ribbing Attachment.

SIZES:
To fit 81(86)(91)(96) cms/ 32(34)(36)(38) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Forsells 4ply pure new wool.
Col 1 (Sahara shade 114) – 1(1)(2)(2) x 400 grm cones
Col 2 (Fellside shade 153) – 50 grms
Optional shoulder pads; 12 buttons, velvet Ivy leaves and matching sewing thread.

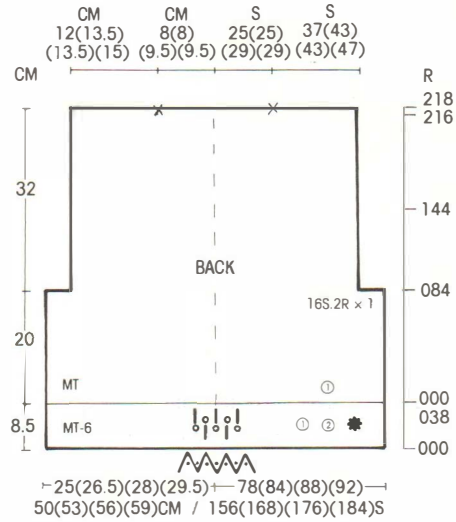
TENSIONS:
Stockinet 31 sts and 42 rows to 10 cms. TD at approx. 8 (MT)
1 x 1 Rib – 46 rows to 10 cms. TD's at approx. MT-6.

PATTERN NOTE:
Electronic Machines
Back
Work single motif 2 over Ns 10-60(16-66)(20-70)(24-74) at right of centre O. Col 1 in feeder 1, Col 2 in feeder 2, knit 72 rows. Swiss darn 3 sts on row 60 which are omitted from leaf when knitting single motif.
Left Front
Single motif 1. Set machine to knit chart in reverse. Work single motif over Ns 3-60(9-66)(13-70)(17-74) at left of centre O. Col 1 in feeder 1, Col 2 in feeder 2, knit 132 rows.
Left Sleeve
Single motif 3. Set machine to knit chart in reverse. Work single motif over centre 52 Ns. Col 1 in feeder 1, Col 2 in feeder 2, knit 87 rows.
Punchcard Machines
See charts 3 & 4. Work single motifs at random on left back, left front and left sleeve. Swiss darn vines between leaves if desired.
Stripe Pattern
Knit 10 rows Col 1, 2 rows Col 2.

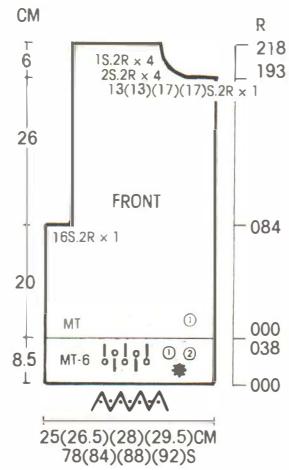
If you have any problems locating Forsells 4ply, please write to the address below for local stockist and mail order information. Please quote this issue of Modern Machine Knitting.

T. Forsell & Sons Ltd.,
Blaby Road, Sth Wigston, Leics. LE8 2SG

BACK:
Push 78(84)(88)(92) Ns at left and right of centre O to WP. 156(168)(176)(184) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 x 1 rib. Using col 2, cast on and knit 3 circular rows. RC 000. MT-6. Continue in stripe pattern, knit 38 rows. Transfer sts to knitter. RC 000. MT. Knit to row 84.
Shape Armholes
Shape as shown on diagram. 124(136)(144)(152) sts.Knit to Row 144. Work single motif 2 to Row 216. Continue in stockinet col 1. Knit to Row 218. Mark the 25th (25th)(29th)(29th) st at left and right of centre O with waste yarn. Cast off.



LEFT FRONT:
Push 78(84)(88)(92) Ns at left of centre O to WP. Push corresponding Ns on ribber to WP. Arrange Ns for 1 x 1 rib. Using col 2, cast on and knit 3 circular rows. RC 000. MT-6. Continue in stripe pattern, knit 38 rows. Transfer sts to knitter. RC 000. MT. Using col 1, knit to Row 84.
Shape Armhole
Work single motif 1 to Row 216. Shape as shown on diagram. 62(68)(72)(76) sts. Knit to Row 193.
Shape Neck
Shape as shown on diagram to Row 218. Cast off rem 37(43)(43)(47) sts.



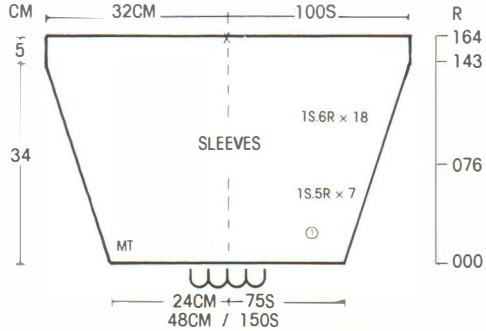
RIGHT FRONT:
Knit as for Left Front but in reverse and omit single motif 1.

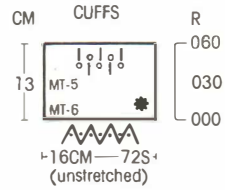
LEFT SLEEVE:
Push 75 Ns at left and right of centre O to WP. 150 Ns altog. Using waste yarn, cast on. RC 000. MT. Using col 1, shape as shown on diagram, AT THE SAME TIME continue in stockinet to Row 76. Work single motif to row 163 but mark both ends with waste yarn on Row 143. Continue in stockinet col 1 knit to Row 164, 200 sts. Mark centre with waste yarn. Cast off.

RIGHT SLEEVE:
Knit as for Left Sleeve but omit single motif 3.

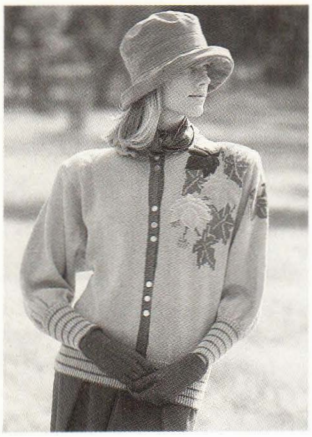
CUFFS:
Arrange 72 Ns for 1 x 1 rib. Using col 2, cast on and knit 3 circular rows. RC 000. MT-6. Continue in stripe pattern, knit 30 rows. MT-5, knit to Row 60. Transfer sts to knitter. With wrong side of Sleeve facing, pick up sts from below waste yarn and place onto Ns gathering evenly. Knit 1 row MT. Cast off.

Continued overleaf



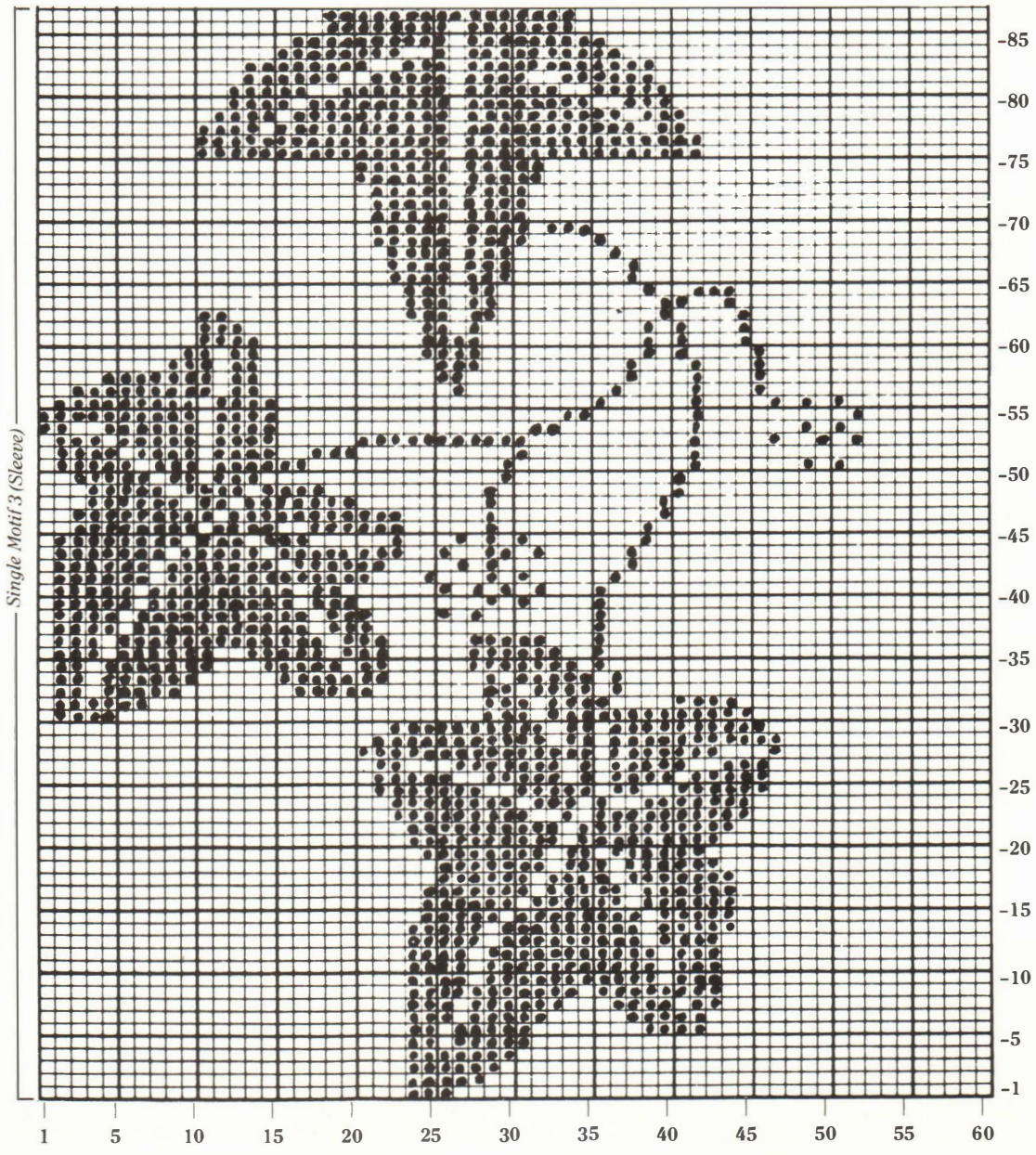


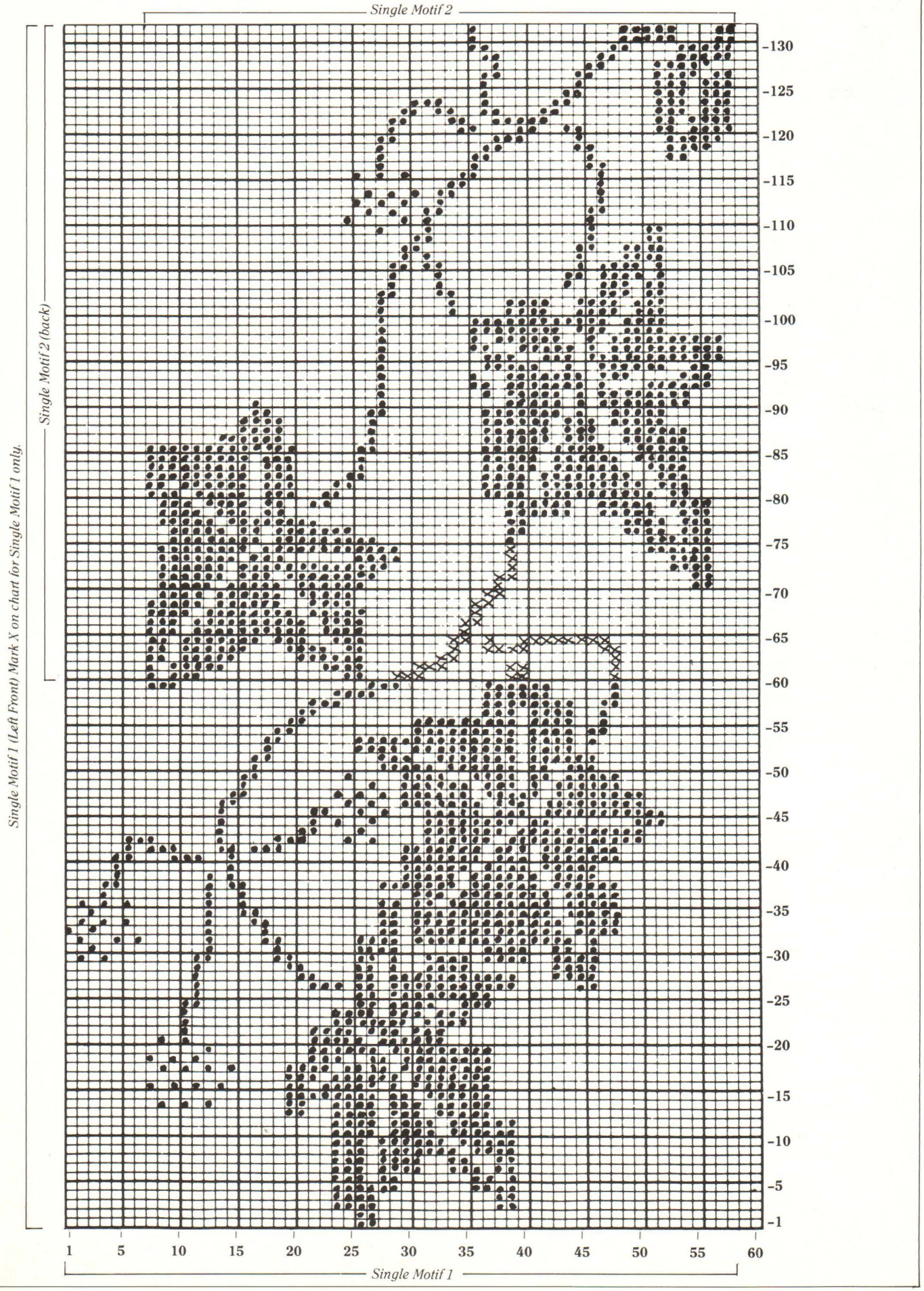
Pattern 4



FRONT BANDS AND NECKBAND:
Pin out to size and steam carefully. Join shoulder seams. With right side facing and using 3.00mm crochet hook and col 2, work 1 row of dc along front edge, making 1 dc into alt rows, 3 dc at corner of neck shaping, 25 dc along front neck shaping, dc into alt sts across backneck, 25 dc along front neck shaping and 1 dc along front edge. Turn, work 1 treble into each dc working 3 trebles into each treble of previous row, working 5 trebles into corner sts. Turn, work 1 round of dc, making 5 dc into centre sts. Fasten off.

TO COMPLETE MAKE UP
Set in sleeves sewing rows above marked points to cast off sts at armhole. Join side and sleeve seams. Sew on buttons in 4 blocks of 3 buttons. Sew in shoulder pads. Sew on velvet Ivy leaves with matching thread. Give final light steam.




Single Motif 2
Single Motif 2 (back)
Single Motif 1 (Left Front) Mark X on chart for Single Motif 1 only.
130
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
1
1
5
10
15
20
25
30
35
40
45
50
55
60
Single Motif 1

Patterns 5,6,7&8

These delightful sweaters are featured on Paton's handknitting leaflet nos. 4300 and 4302, but we've converted the patterns so you can knit them on your chunky machine (this page) or Option 4 machine (page 36). Knit these sweaters using any of the 4 intarsia designs on page 38 or with your own choice of intarsia design.

If you have any problems locating Patons Beehive Soft Blend DK, please write to the address below for local stockist and mail order information. Please quote this issue of Modern Machine Knitting.

Paton & Baldwins Ltd.,
P.O. Box Darlington,
Co. Durham.
DL2 2YQ

CHILDREN'S INTARSIA SWEATERS

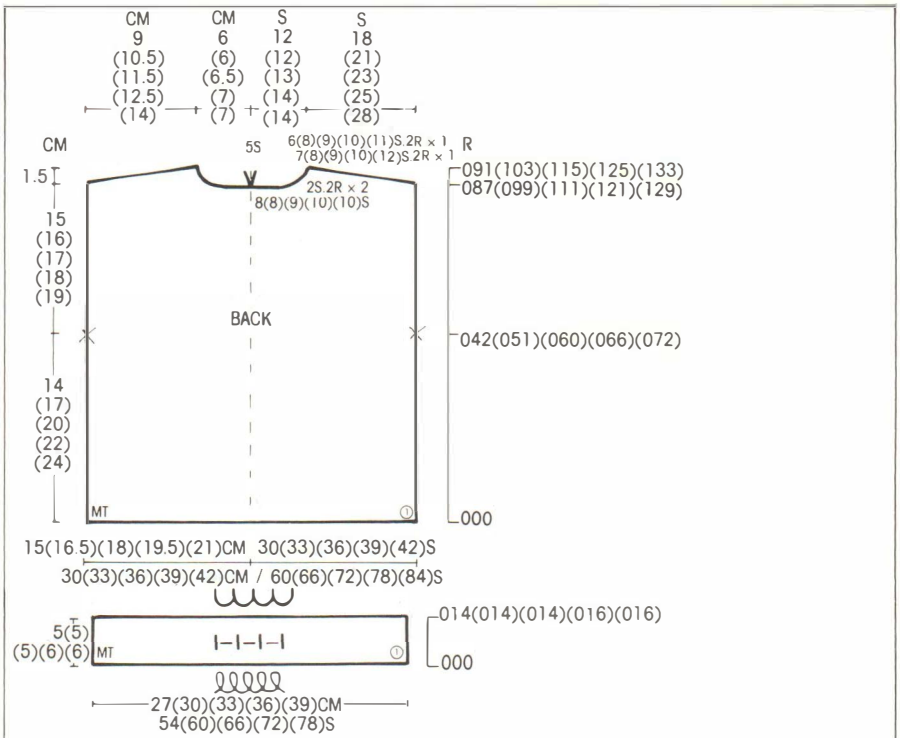
For 9mm Chunky Machines with Intarsia Carriage.

SIZES:
To fit 56(61)(66)(71)(76) cms/22(24)(26)(28)(30) inch chest.

APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Beehive Soft Blend DK
Mouse Sweater
Main Shade (6997) — 3(3)(4)(5)(5) × 50 grm balls
1st Contrast (6965) — 1 × 50 grm ball
2nd Contrast (6800) — 1 × 50 grm ball
3rd Contrast (6978) — 1 × 50 grm ball
4th Contrast (6963) — 1 × 50 grm ball
5th Contrast (6955) — 1 × 50 grm ball
Frog Sweater
Main Shade (6984) — 3(4)(5)(5)(6) × 50 grm balls
1st Contrast (6963) — 1 × 50 grm ball
2nd Contrast (6956) — 1 × 50 grm ball
3rd Contrast (6990) — 1 × 50 grm ball
4th Contrast (6965) — 1 × 50 grm ball
5th Contrast (6955) — 1 × 50 grm ball
Panda Sweater
Main Shade (6960) — 3(4)(5)(5)(6) × 50 grm balls
1st Contrast (6955) — 1 × 50 grm ball
2nd Contrast (6963) — 1 × 50 grm ball
3rd Contrast (6802) — 1 × 50 grm ball
4th Contrast (6806) — 1 × 50 grm ball
5th Contrast (6958) — 1 × 50 grm ball
Skier Sweater
Main Shade (6964) — 3(4)(4)(5)(6) × 50 grm balls
1st Contrast (6955) — 1 × 50 grm ball
2nd Contrast (6956) — 1 × 50 grm ball
3rd Contrast (6958) — 1 × 50 grm ball
4th Contrast (6960) — 1 × 50 grm ball
5th Contrast (6898) — 1 × 50 grm ball
1st & 2nd Sizes Only
3 buttons.

TENSIONS:
Stockinet and Intarsia — 20 sts and 30 rows to 10 cms. TD at approx. 0 (MT)
Knit 1 Purl 1 Rib — 27 rows to 10 cms. TD at approx. MT.

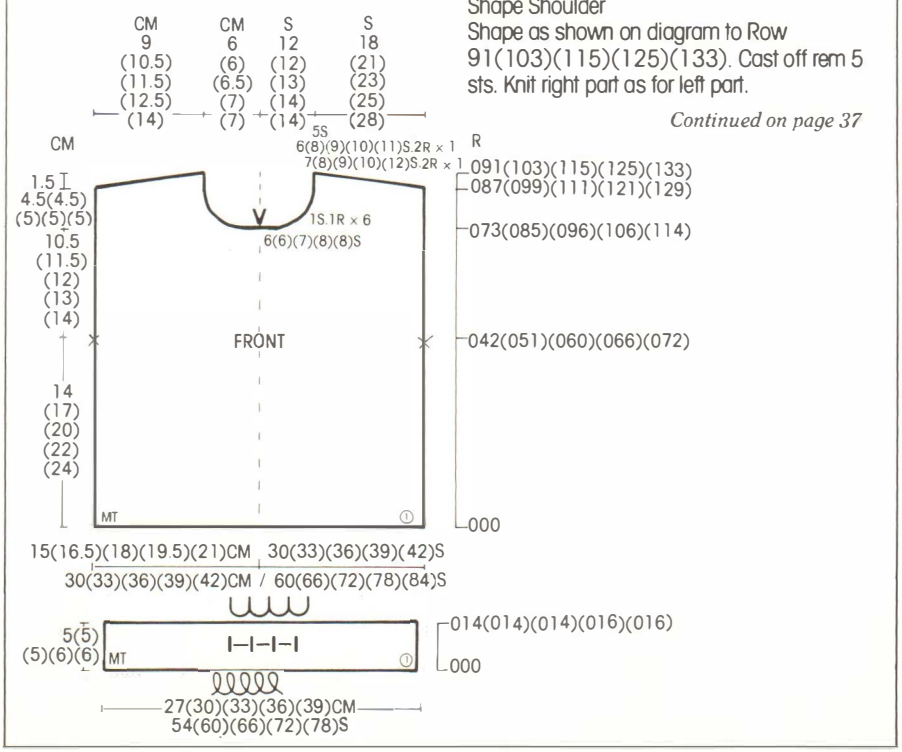
PATTERN NOTE:
Intarsia — follow appropriate chart from page 38.
Mouse Sweater — Knit 1(12)(12)(22)(22) rows stockinet then continue in intarsia for 71 rows. Change to stockinet to end.
Frog Sweater — Knit 12(15)(19)(22)(25) rows stockinet then continue in intarsia for 47 rows. Change to stockinet to end.
Panda Sweater — Knit 10(10)(20)(30)(30) rows stockinet then continue in intarsia for 55 rows. Change to stockinet to end.
Skier Sweater — Knit 16(16)(26)(34)(34) rows stockinet then continue in intarsia for 50 rows. Change to stockinet to end.



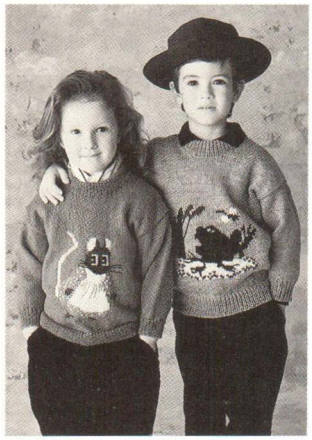
BACK:
Using col 1, cast on by hand 54(60)(66)(72)(78) sts. RC 000. MT. Knit 14(14)(14)(16)(16) rows. Drop ev alt st 13(13)(13)(15)(15) rows down and pick up as for ribbing. Knit 1 row. Cast off with waste yarn. Push 30(33)(36)(39)(42) Ns at left and right of centre 0 to WP. 60(66)(72)(78)(84) Ns altog. Carr at right. Pick up sts from below waste yarn and place onto Ns increasing evenly. RC 000. MT. Knit 42(51)(60)(66)(72) rows. Mark both ends with waste yarn. Knit to Row 87(99)(111)(121)(129).
Shape Back Neck and Shoulder.
Shape as shown on diagram to Row 91(103)(115)(125)(133). Cast off rem 5 sts. Knit right part as for left part.

FRONT:
Knit as for Back to Row 73(85)(96)(106)(114) after welt, AT THE SAME TIME continue in pattern as given in pattern note.
Shape Neck
Shape as shown on diagram. Knit to Row 87(99)(111)(121)(129).
Shape Shoulder
Shape as shown on diagram to Row 91(103)(115)(125)(133). Cast off rem 5 sts. Knit right part as for left part.

Continued on page 37



CHILDREN'S INTARSIA SWEATERS



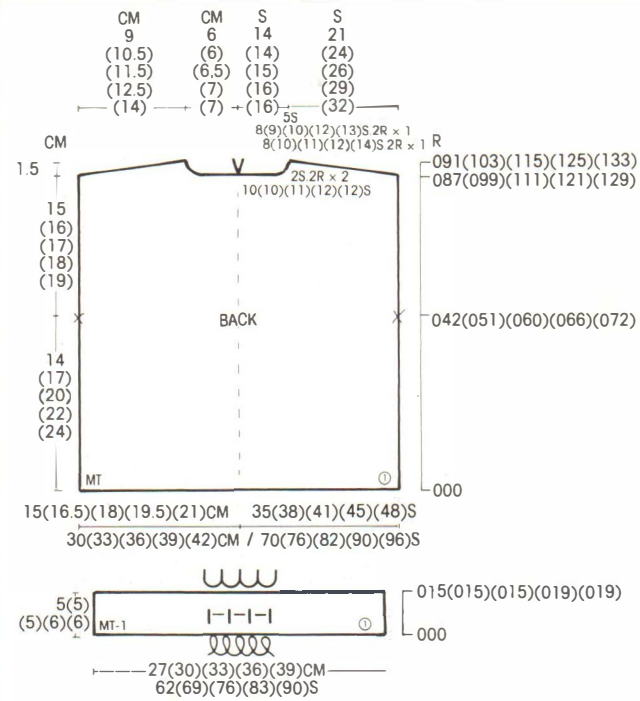
For Knitmaster Option 4 Machines with Intarsia Carriage.

SIZES:
To fit 56(61)(66)(71)(76) cms/22(24)(26)(28)(30) inch chest.

APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Beehive Soft Blend DK
Mouse Sweater
Main Shade (6997) — 3(3)(4)(5)(5) × 50 grm balls
1st Contrast (6965) — 1 × 50 grm ball
2nd Contrast (6800) — 1 × 50 grm ball
3rd Contrast (6978) — 1 × 50 grm ball
4th Contrast (6963) — 1 × 50 grm ball
5th Contrast (6955) — 1 × 50 grm ball
Frog Sweater
Main Shade (6984) — 3(4)(5)(5)(6) × 50 grm balls
1st Contrast (6963) — 1 × 50 grm ball
2nd Contrast (6956) — 1 × 50 grm ball
3rd Contrast (6990) — 1 × 50 grm ball
4th Contrast (6965) — 1 × 50 grm ball
5th Contrast (6955) — 1 × 50 grm ball
Panda Sweater
Main Shade (6960) — 3(4)(5)(5)(6) × 50 grm balls
1st Contrast (6955) — 1 × 50 grm ball
2nd Contrast (6963) — 1 × 50 grm ball
3rd Contrast (6802) — 1 × 50 grm ball
4th Contrast (6806) — 1 × 50 grm ball
5th Contrast (6958) — 1 × 50 grm ball
Skier Sweater
Main Shade (6964) — 3(4)(4)(5)(6) × 50 grm balls
1st Contrast (6955) — 1 × 50 grm ball
2nd Contrast (6956) — 1 × 50 grm ball
3rd Contrast (6958) — 1 × 50 grm ball
4th Contrast (6960) — 1 × 50 grm ball
5th Contrast (6898) — 1 × 50 grm ball
1st & 2nd Sizes Only
3 buttons.

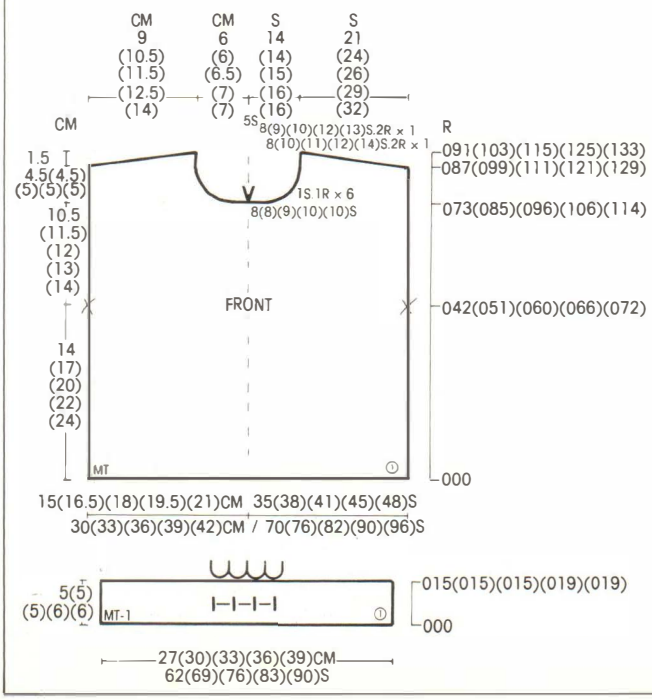
TENSIONS:
Stockinet and Intarsia — 23 sts and 30 rows to 10 cms. TD at approx. 4 (MT)
Knit 1 Purl 1 Rib — 31 rows to 10 cms. TD at approx. MT-1.

PATTERN NOTE:
Intarsia — follow appropriate chart
Mouse Sweater — Knit 1(12)(12)(22)(22) rows stockinet then continue in intarsia for 71 rows. Change to stockinet to end.
Frog Sweater — Knit 12(15)(19)(22)(25) rows stockinet then continue in intarsia for 47 rows. Change to stockinet to end.
Panda Sweater — Knit 10(10)(20)(30)(30) rows stockinet then continue in intarsia for 55 rows. Change to stockinet to end.
Skier Sweater — Knit 16(16)(26)(34)(34) rows stockinet then continue in intarsia for 50 rows. Change to stockinet to end.

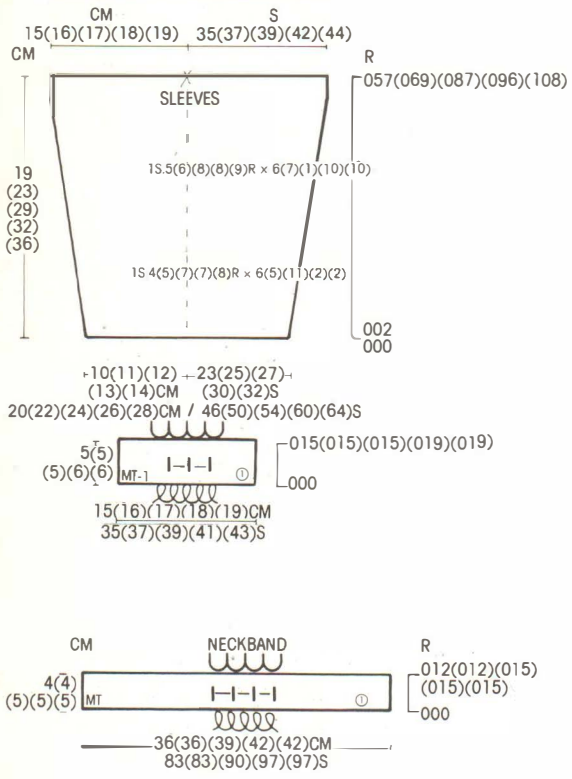


BACK:
Using col 1, cast on by hand 62(69)(76)(83)(90) sts. RC 000. MT-1. Knit 15(15)(15)(19)(19) rows. Drop ev alt st 14(14)(14)(18)(18) rows down and pick up as for ribbing. Knit 1 row. Cast off with waste yarn. Push 35(38)(41)(45)(48) Ns at left and right of centre O to WP. 70(76)(82)(90)(96) Ns altog. Carr at right. Pick up sts from below waste yarn and place onto Ns increasing evenly. RC 000. MT. Knit 42(51)(60)(66)(72) rows. Mark both ends with waste yarn. Knit to Row 87(99)(111)(121)(129). Shape Back Neck and Shoulder.
Shape as shown on diagram to Row 91(103)(115)(125)(133). Cast off rem 5 sts. Knit right part as for left part.

FRONT:
Knit as for Back to Row 73(85)(96)(106)(114) after welt, AT THE SAME TIME continue in pattern as given in pattern note.
Shape Neck
Shape as shown on diagram. Knit to Row 87(99)(111)(121)(129).
Shape Shoulder
Shape as shown on diagram to Row 91(103)(115)(125)(133). Cast off rem 5 sts. Knit right part as for left part.



Patterns 5,6,7&8

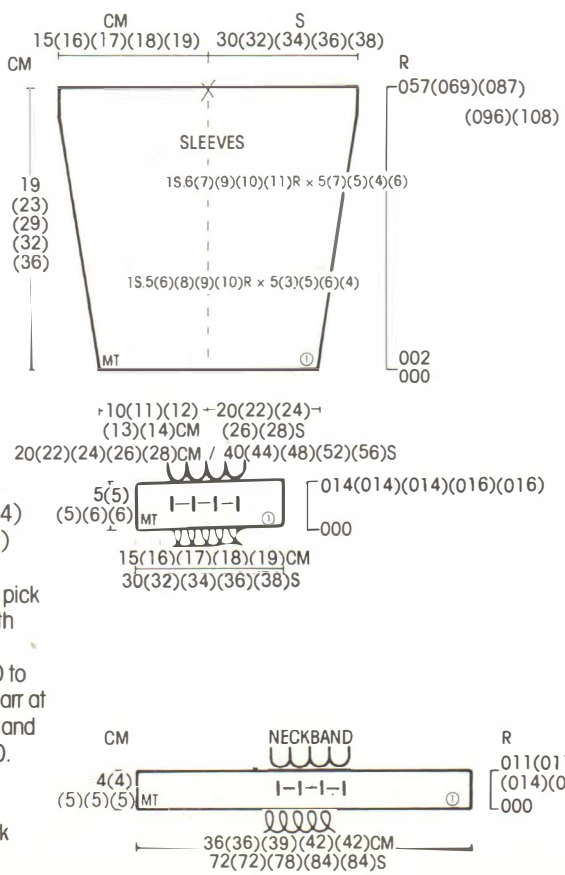


SLEEVES:
Using col 1, cast on by hand 35(37)(39)(41)(43) sts. RC 000. MT-1. Knit 15(15)(15)(19)(19) rows. Drop ev alt st 14(14)(14)(18)(18) rows down and pick up as for ribbing. Knit 1 row. Cast off with waste yarn. Push 23(25)(27)(30)(32) Ns at left and right of centre O to WP. 46(50)(54)(60)(64) Ns altog. Carr at right. Pick up sts from below waste yarn and place onto Ns increasing evenly. RC 000. MT. Knit 2 rows. Shape as shown on diagram to Row 57(69)(87)(96)(108). 70(74)(78)(84)(88) sts. Mark centre with waste yarn. Cast off.

NECKBAND:
Using col 1, cast on by hand 83(83)(90)(97)(97) sts. RC 000. MT. Knit 12(12)(15)(15)(15) rows. Drop ev alt st 11(11)(14)(14)(14) rows down and pick up as for ribbing. Knit 1 row. Cast off with waste yarn.

TO MAKE UP
Pin out to size and steam carefully.
1st and 2nd Sizes Only
Join one shoulder seam. Backstitch neckband into pas. Fold in half and catch down on the inside. Neaten edges of neckband. Join second shoulder seam leaving approx. 7 cms open from top of neckband. Work 2 rows of double crochet along opening making 3 buttonloops in second row. Sew on buttons to correspond.
3rd, 4th and 5th Sizes Only.
Join shoulder seams. Backstitch neckband into pos and join centre back neck seam. Fold in half and catch down on the inside.
All Sizes
Set in sleeves between marked points. Join side and sleeve seams. Swiss darn and embroider motifs, following appropriate chart. Give final light steam.

Patterns 5,6,7&8(9mm Chunky) *continued*



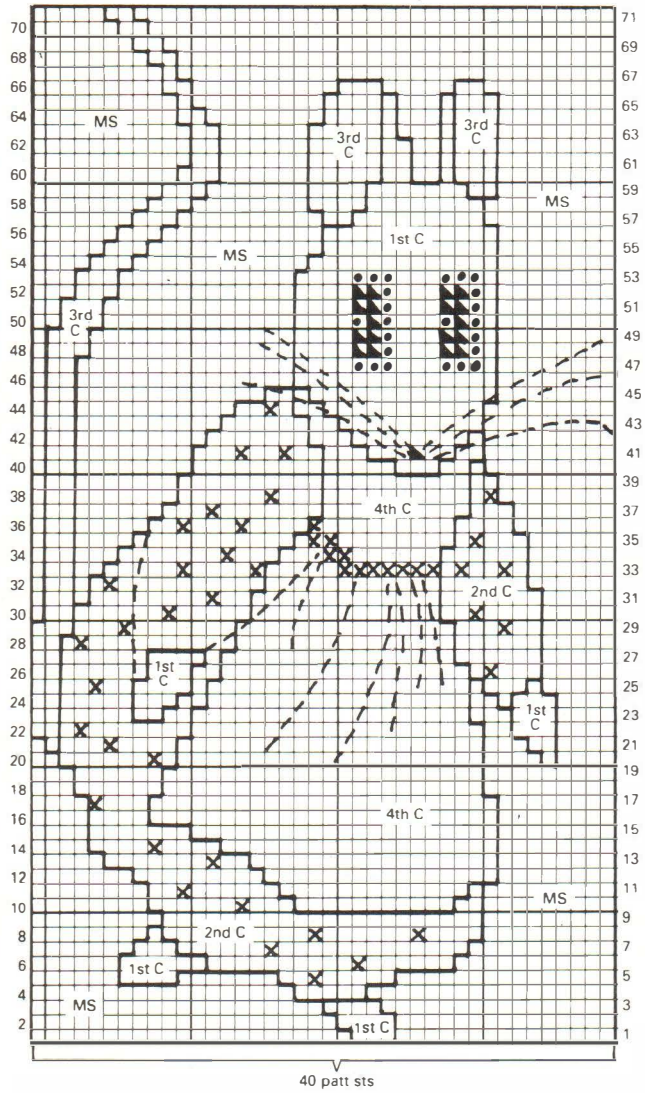
SLEEVES:
Using col 1, cast on by hand 30(32)(34)(36)(38) sts. RC 000. MT. Knit 14(14)(14)(16)(16) rows. Drop ev alt st 13(13)(13)(15)(15) rows down and pick up as for ribbing. Knit 1 row. Cast off with waste yarn. Push 20(22)(24)(26)(28) Ns at left and right of centre O to WP. 40(44)(48)(52)(56) Ns altog. Carr at right. Pick up sts from below waste yarn and place onto Ns increasing evenly. RC 000. MT. Knit 2 rows. Shape as shown on diagram to Row 57(69)(87)(96)(108). 60(64)(68)(72)(76) sts. Mark centre with waste yarn. Cast off.

TO MAKE UP
Pin out to size and steam carefully.
1st and 2nd Sizes Only
Join one shoulder seam. Backstitch neckband into pos. Fold in half and catch down on the inside. Neaten edges of neckband. Join second shoulder seam leaving approx. 7 cms open from top of neckband. Work 2 rows of double crochet along opening making 3 buttonloops in second row. Sew on buttons to correspond.
3rd, 4th and 5th Sizes Only.
Join shoulder seams. Backstitch neckband into pos and join centre back neck seam. Fold in half and catch down on the inside.
All Sizes
Set in sleeves between marked points. Join side and sleeve seams. Swiss darn and embroider motifs, following appropriate chart. Give final light steam.

NECKBAND:
Using col 1, cast on by hand 72(72)(78)(84)(84) sts. RC 000. MT. Knit 11(11)(14)(14)(14) rows. Drop ev alt st 10(10)(13)(13)(13) rows down and pick up as for ribbing. Knit 1 row. Cast off with waste yarn.

Patterns 5,6,7 & 8 *continued*

Chart A



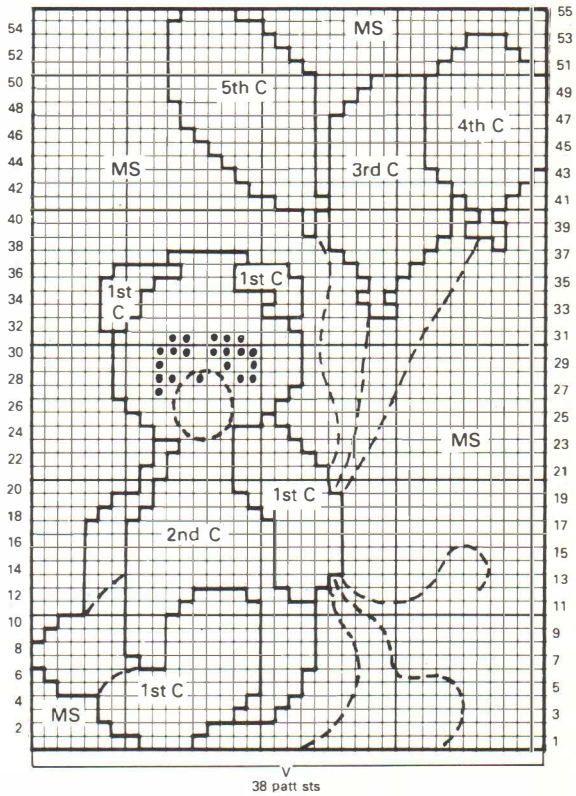
Key

= *Swiss embroidery in 3rd C*
= *Swiss embroidery in 5th C*
= *Swiss embroidery in 4th C*
= *Stem stitch in 2nd C on apron*
= *Stem stitch in 5th C for whiskers*
= *Stem stitch in 3rd C on arm*

Key

= *Swiss embroidery in 3rd C*
= *Swiss embroidery in MS*
= *Swiss embroidery in 5th C*
= *Swiss embroidery in 1st C*
= *Stem stitch in 5th C*

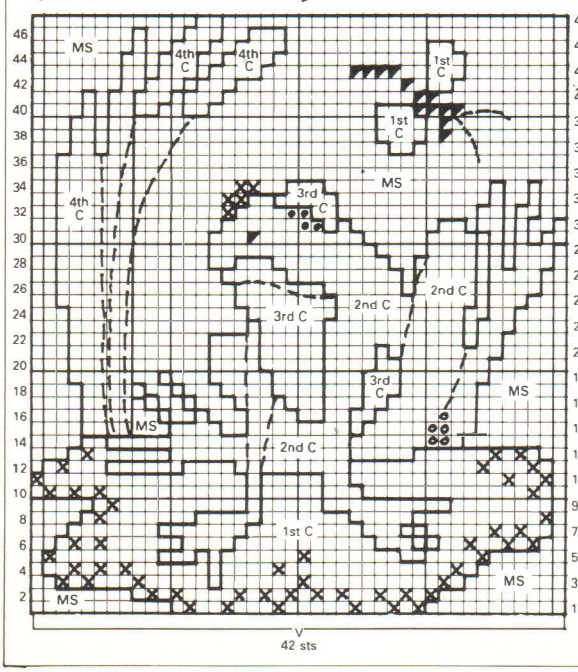
Chart A



Key

= *Swiss embroidery in 1st C*
= *Stem stitch*

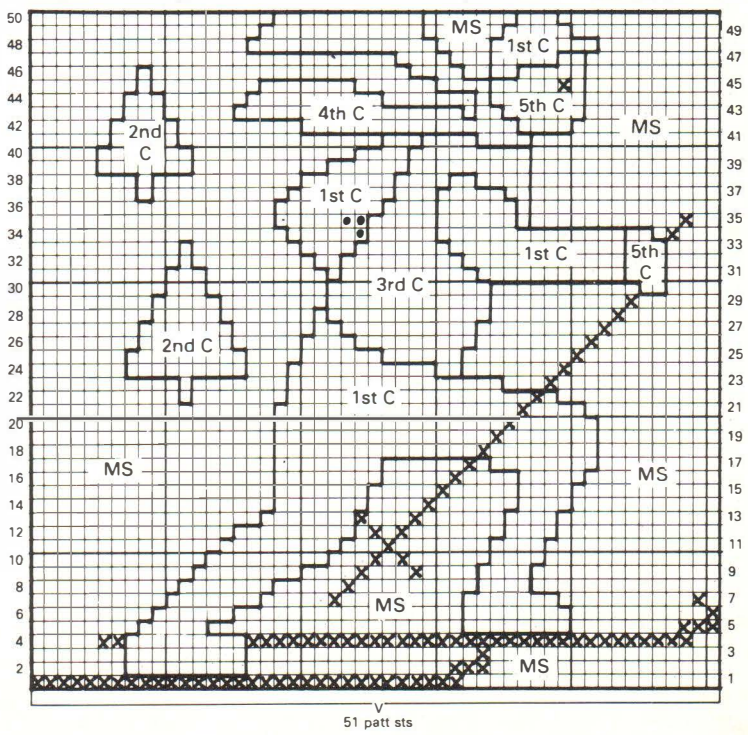
Chart B



Key

= *Swiss embroidery in 1st C*
= *Stem embroidery in MS*

Chart B



LETTERS, HINTS & TIPS

If you have an amusing or interesting bit of chit-chat or a helpful hint which you'd like to share with your fellow readers, or perhaps have a question or a problem you think your fellow readers can help with, write to us — we'll send you a £5 reward if your letter is published.

Dear Laraine,

I am at a complete loss with my new-to-me second hand "Vogue" knitting machine. I gather the factory only made them for a few years, back in the early 1970's, but I have been re-assured they are good machines. If anyone has instructions, spare parts or just plain good advice, I should love to know.

Yours truly,

Miss Roni Willey, Derby.

Dear Laraine,

A few weeks ago I placed an advert via Modern Machine Knitting for an A-Z of Machine Knitting. The response I had from this advert was wonderful. I had telephone calls from Scotland, Suffolk, Dorset, Worthing, Derby, the Midlands to name just a few. I had a nice conversation with all these ladies, such as what machine I was using, did I have a ribber, a colour changer, linker etc etc. They were all so friendly. Strangely enough, I didn't have a reply from Wales. One lady told me about family trouble concerning her parents who passed away within a short time of one another. I sympathised because my dear mother passed away 14 months ago. It is from this lady I am having the A-Z.

Could you, through your letter page, thank all these wonderful people for the trouble they took to telephone me. I know they will read the letter, because all I spoke to said how marvellous they thought the Modern Machine Knitting magazine was. So I know, like me, they appreciate what you and your staff do for us each month. Personally I am still 'working" on the diagramatic patterns. I found them difficult to start with. But — it will get better.

Many thanks to you.

Yours sincerely,

Enid Ress, Mid Glamorgan.

Dear Laraine,

An easy 'cast on' with the ribber — instead of the first row (zig-zag) being at MT.0, knit it at MT.7/8 — depending on the yarn. You may or may not do circular rows — as you wish! When the work is taken off the machine, carefully remove the comb and wire and you are left with a row of large loops which can then be 'latched off' with the latch tool.

This means a cast on on very similar to a latch tool cast off.

Joan Waine, Addlestone, Surrey.

Dear Laraine,

Re letter from Ann Mulrooney in your Oct. 90 issue on the turtle. MACHINE KNITS LTD., 55 HAMLET COURT ROAD, WESTCLIFFE-ON-SEA, ESSEX, have a turtle pattern for £1.50 called turtle warrior by BELINDA JEROME. It is a punchcard in two colours but could be added to with swiss darning.

I am sure if the lady writes to them they will post a pattern to her.

Yours sincerely.

Rita Watkins, Leigh-on-Sea, Essex.

Dear Laraine,

I thought I would like to share an idea I had with other 'knitters'. We all have lots of cones with small amounts of yarn, which we are sure we will need *one* day, but meanwhile they take up valuable space.

Tie a piece of string to an emply cotton reel (or some thing larger than the hole in the cone), thread up through the cone and tie them in bunches. When needed, simply snip the string! Hope this tip is of use to others. Must go now, to buy more yarn to fill up the spaces!

Yours sincerely,

Margaret Hazeldine, Brocton, Stafford.

Dear Laraine,

I wonder if there are any other little old ladies like me. I buy your MMK every month because I love your patterns in it. It is a delight for me to knit them on my Toyota KS858. It is a 12 st card pattern, but what I do is look for a nice pattern and do it all by hand, pulling out the needles before and knit across. This takes a long time I know, but I have time to spare now I'm 70 years old. I am on the look out for a 24 st machine. If I can find one not too expensive. When my children were small I used to own a Knitmaster double bed. Oh, I wish I had it now! However I am quite happy doing it this way and can produce some lovely jumpers using you lovely patterns.

Sincerely,

Mrs. Robinson, Thorpe Edge, Bradford.

Dear Laraine,

I have a tip that may help others.

I have just knitted a short sleeved batwing jumper that I drew on my Brother knitleader. It was in four pieces, and was later joined on the machine.

I drew one side piece only. After knitting the right side, I then took the plastic sheet out of the knitleader, rerolled it to reverse side, and knitted the left side. It worked and saved a lot of time. The numbers were in reverse, but this did not matter.

Hope this tip will be of some use.

Yours sincerely,

Mrs. Fanning, New Thundersley, Essex.

Dear Laraine,

I always measure my swatches on a piece of fine sandpaper fastened to a piece of wood. This prevents the swatch from rolling up at the sides.

Yours sincerely,

From a reader in York whose signature we couldn't decipher!

£5 reward £5 reward £5 reward £5 reward £5 reward £5 reward £5 reward £5 reward

Pattern 9

CREAM LACE CARDIGAN

This pretty, feminine cardigan has been knitted in cobweb fine superkid mohair in the prettiest lace design. Co-ordinate it with silk and satin for luxurious evenings or play it down with crisp cotton for beautiful, designer daywear.

For Standard Gauge Punchcard & Electronic Machines with Lace Carriage and Ribbing Attachment.

SIZES:
To fit 86(91)(96)(101) cms/34(36)(38)(40) inch bust.

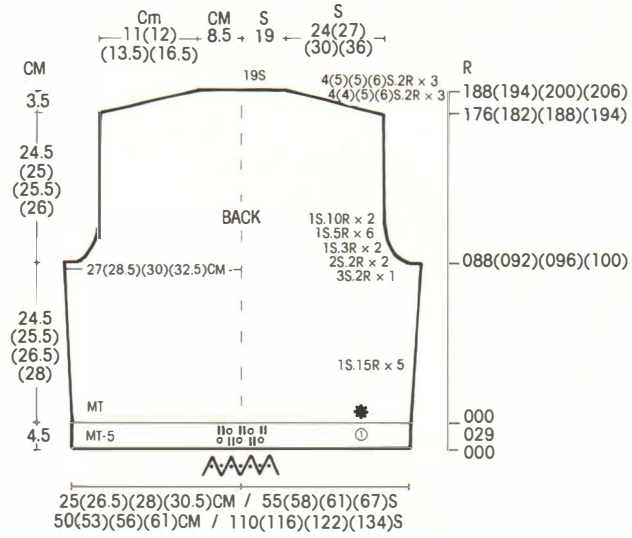
APPROXIMATE YARN TYPES AND AMOUNTS:
Nina Miklin
Milan Superkid Mohair
Col 1 (Cream) — 150(160)(170)(180)grms
5 pearl buttons.

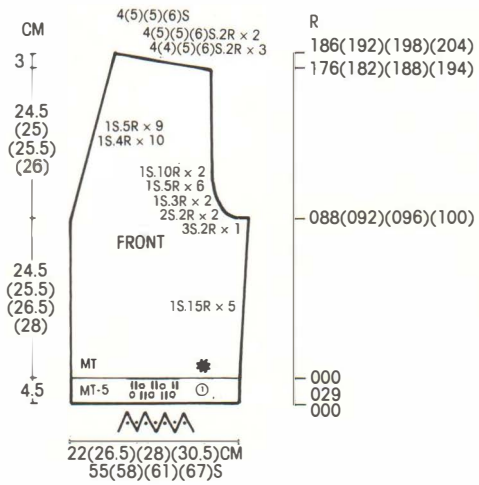
TENSIONS:
Pattern — 22 sts and 36 rows to 10 cms.
TD at approx. 5 (MT).

PATTERN NOTE:
Lace — see chart.

If you have any problems locating Nina Micklin Superkid Mohair, please write to the address below, for local stockist and mail order information. Please quote this issue of Modern machine Knitting.

Nina. A. Micklin,
104 Biddulph Mansion,
Elgin Ave., Maida Vale,
London. W9 1HU.





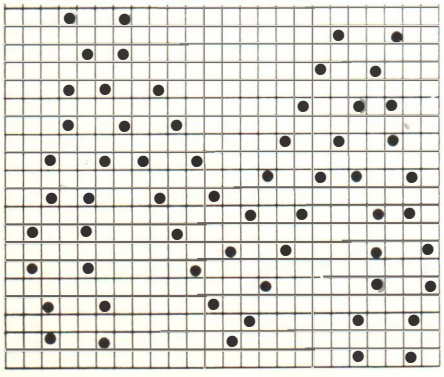
BACK:
Push 55(58)(61)(67) Ns at left and right of centre O to WP. 110(116)(122)(134) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 2 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 29 rows. Transfer sts to knitter. RC 000. MT. Continue in lace pattern and shape as shown on diagram. 120(126)(132)(144) sts. Knit to Row 88(92)(96)(100).
Shape Armholes
Shape as shown on diagram. Knit to Row 176(182)(188)(194).
Shape Shoulders
Shape as shown on diagram to Row 188(194)(200)(206). Cast off rem 38 sts.

RIGHT FRONT:
Push 55(58)(61)(67) Ns at right of centre O to WP. Push corresponding Ns on ribber to WP. Arrange Ns for 2 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 29 rows. Transfer sts to knitter. RC 000. MT. Continue in lace pattern and shape as shown on diagram. 60(63)(66)(72) sts. Knit to Row 88(92)(96)(100).
Shape Armhole and Front Edge
Shape as shown on diagram to Row 176(182)(188)(194)
Shape Shoulder
Shape as shown on diagram to Row 186(192)(198)(204). Cast off rem 4(5)(5)(6) sts.

LEFT FRONT:
Knit as for Right Front but in reverse.

Continued on page 45

Lace Card for Knitmaster Machines



Pattern 10

DUNGAREE SET

The pretty little boquet of flowers peeping out of the dungarees pocket is a lovely touch, don't you think? However, little boys might not appreciate it quite as much, so consider a masculine option for them. Use this design to knit a whole variety of bright and cheerful dungaree sets, being as adventurous with the colour combinations as you like — multicoloured stripes would be great fun!

With Pocket
For Standard Gauge Punchcard & Electronic Machines.
Without Pocket
For All Standard Gauge Machines.

SIZES:
To fit 22(24)(26) inch chest.

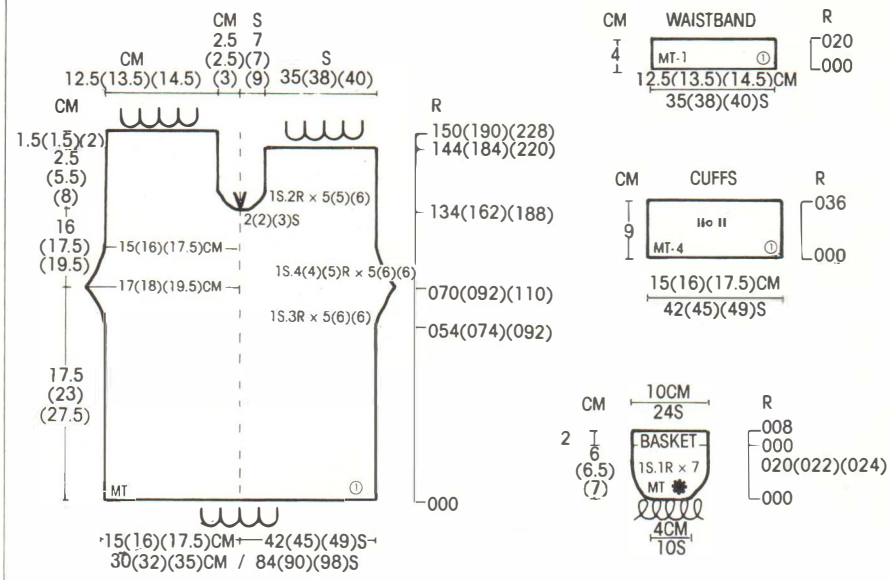
APPROXIMATE YARN TYPES AND AMOUNTS:
Atkinson 4ply Wharfdale
Col 1 (Red) — 110(140)(180) grms
Col 2 (White) — 95(115)(140) grms
2 buckles; small amount of 4ply in white, green and taupe for embroidery; small amount green ribbon; 4 buttons.

TENSIONS:
Stockinet — 28 sts and 40 rows to 10 cms. TD at approx. 6 (MT).

PATTERN NOTE:
Pocket — slip stitch. See chart.

If you have any problems locating Atkinson 4ply Wharfdale, please write to the address below for local stockist and mail order information. Please quote this issue of Modern Machine Knitting.

Atkinson,
Terry Mills,
Ossett, Wakefield,
Yorks. WF5 9SA.



DUNGAREES:
First Half
Push 42(45)(49) Ns at left and right of centre O to WP. 84(90)(98) Ns altog. Using waste yarn cast on. RC 000. MT. Using col 1, knit 54(74)(92) rows. Shape as shown on diagram to Row 70(92)(110). (94)(102)(110) sts. Shape as shown on diagram. 84(90)(98) sts. Knit to Row 134(162)(188).
Shape Armholes
Shape as shown on diagram. Knit to Row 144(184)(220). Cast off rem 35(38)(40) st with waste yarn. Shape left part as for right part but knit to Row 150(190)(228). Cast off rem 35(38)(40) sts with waste yarn.
Knit second half as for first half but in reverse.

FRONT WAISTBAND:
Pin out to size and steam carefully. Join centre front and centre back seams. Push 35(38)(40) Ns to WP. With wrong side facing, pick up sts from below waste yarn on front edge and place onto Ns in WP placing 2 sts tog onto each N. RC 000. MT-1. Using col 1, knit 20 rows. Cast off. Rept for Back Waistband. Fold waistbands in half onto the inside and catch down into pos. Neaten edges.

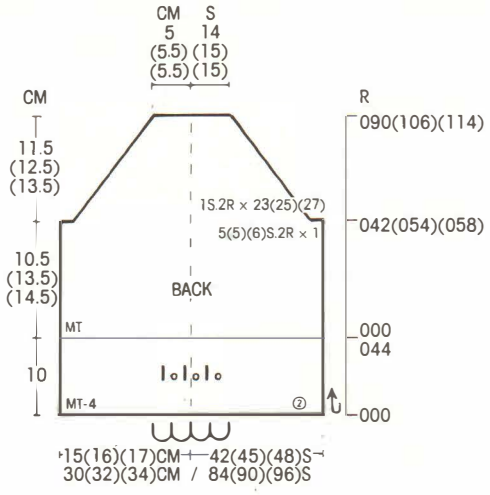
CUFFS:
Push 42(45)(49) Ns to WP. With wrong side facing, pick up sts from below waste yarn on lower edge and place onto Ns placing 2 sts onto each N. Knit 1 row. Transfer ev 3rd st onto its adjacent N. Push empty Ns to NWP. RC 000. MT-4, knit 36 rows. Cast off. Rept for other cuff. Join inside leg seams. Fold cuffs in half onto the inside and catch down into pos.

STRAPS:
Using col 1, cast on by hand 14 sts. RC 000. MT. Knit 140(150)(160) rows. Cast off. Pin out and steam. Fold edges to inside and catch down.

POCKET:
Push 5 Ns at left and right of centre O to WP. 10 Ns altog. Using col 1, cast on by hand. Knit 1 row. RC 000. MT. Continue in slip stitch pattern and shape as shown on diagram. 24 sts. Knit to Row 20(22)(24). Continue in stockinet, knit 8 rows. Cast off. Pin out and steam. Fold stockinet rows to inside and catch down.

TO COMPLETE MAKE UP:
Work 1 row of double crochet around curved edge of basket. Sew basket into pos. Work 1 row of chain stitch at top of basket to form handle. Embroider lazy daisy flowers in basket as shown in photograph. Using ribbon make a small bow and attach to handle of basket. Work 1 row of double crochet around armhole edges. Sew on straps and buckles. Give final light steam.

Continued overleaf



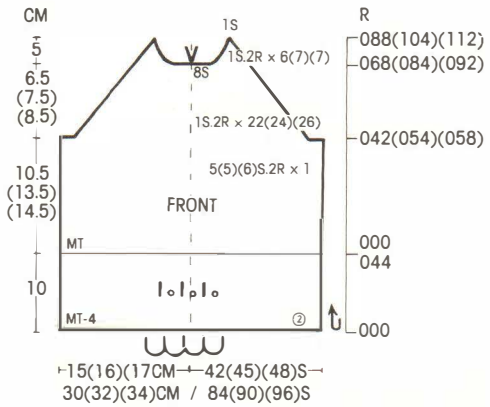
SWEATER

BACK:

Push 42(45)(48) Ns at left and right of centre 0 to WP. 84(90)(96) Ns altog. Arrange Ns for 2 × 1 mock rib. Using waste yarn cast on. RC 000. MT-4. Using col 2, knit 44 rows. Turn up a hem. RC 000. MT. Knit 42(54)(58) rows.

Shape Raglan Armholes

Shape as shown on diagram to Row 90(106)(114). Cast off rem 28(30)(30) sts.

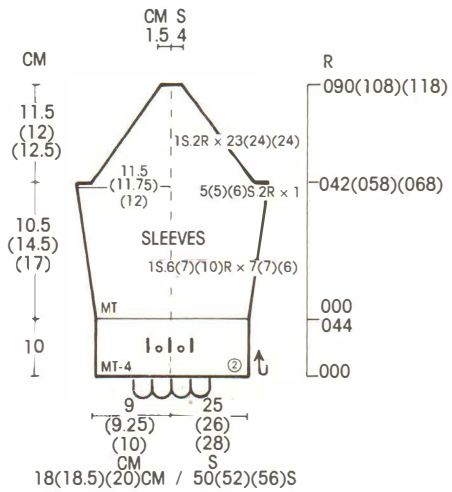


FRONT:

Knit as for Back to Row 68(84)(92).

Shape Neck

Continue to shape raglan edge and shape neck edge as shown on diagram to Row 88(104)(112).Fasten off rem st. Knit left part as for right part.

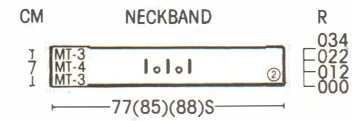


SLEEVES:

Push 25(26)(28) Ns at left and right of centre 0 to WP. 50(52)(56) Ns altog. Arrange Ns for 2 × 1 mock rib. Using waste yarn cast on. RC 000. MT-4. Using col 2, knit 44 rows. Turn up a hem. RC 000. MT. Shape as shown on diagram to Row 42(58)(68). 64(66)(68) sts.

Shape Top

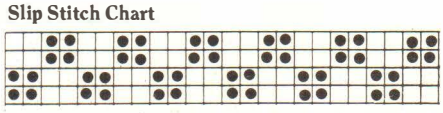
Shape as shown on diagram to Row 90(108)(116). Cast off rem 8 sts.



NECKBAND:

Pin out to size and steam carefully. Join raglan seams leaving right back raglan seam open. Push 77(85)(88) Ns to WP. With wrong side facing, pick up sts around neck edge and place onto Ns in WP. Transfer sts for 2 × 1 mock rib. RC 000. MT-3, knit 12 rows. MT-4, knit 10 rows. MT-3, knit 12 rows. Push empty Ns to WP. Pick up loop from below adjacent stitch and place onto empty Ns. Knit 1 row MT. Cast off.

Slip Stitch Chart



TO COMPLETE MAKE UP:

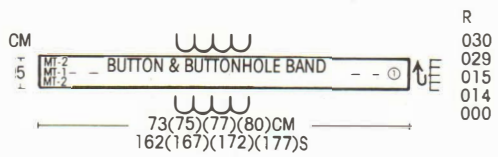
Join rem raglan seam leaving approx. 22 cms open from top of neckband. Fold neckband in half to inside and catch down into pos. Join side and sleeve seams. Using col 1, work 2 rows of double crochet along neck opening making 4 button loops in second row. Sew on buttons to correspond. Using col 1, work a row of chain stitch above welts, cuffs and neckband. Give a final light steam.

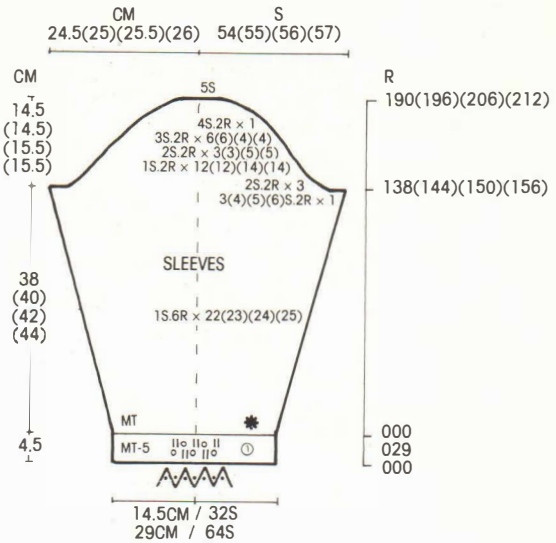
SLEEVES:
Push 32 Ns at left and right of centre O to WP. 64 Ns altog. Push corresponding Ns on ribber to WP. Arrange ns for 2 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 29 rows. Transfer sts to knitter. RC 000. MT. Continue in lace pattern and shape as shown on diagram. 108(110)(112)(114) sts. Knit to Row 138(144)(150)(156).
Shape Top
Shape as shown on diagram to Row 190(196)(206)(212). Cast off rem 10 sts.

BUTTONHOLE BAND:
Push 162(167)(172)(177) Ns to WP. Using waste yarn, cast on and knit several rows. RC 000. MT-2. Using col 1, knit 7 rows. Make 5 buttonholes over 3 Ns over 64(66)(68)(72) Ns at left. Knit 7 rows. MT + 1, knit 1 row. MT-2, knit 7 rows. Make buttonholes over same Ns as before. Knit 7 rows. Turn up a hem. Knit 1 row MT. Cast off with waste yarn.

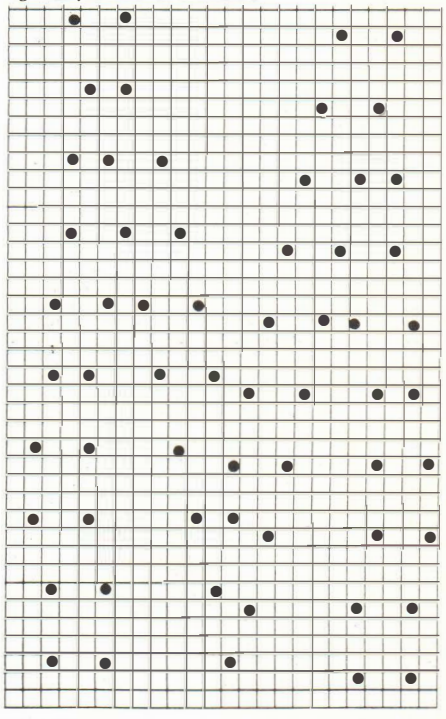
BUTTON BAND:
Knit as for Buttonhole Band but omit buttonholes.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves. Join side and sleeve seams. Backstitch front bands into pos and join centre back neck seam. Finish buttonholes and sew on buttons to correspond. Give final light steam.





Lace Card for Other Machines
by kind permission of Brother



IS YOUR KNITMASTER MACHINE LISTED HERE?

3500, 4500, 5500, 6500, 7500, Popular, Ambassdor, Super, Super Plus, 313, 321, 323, 324, 325, 326, 328, 329. Twinmatic, Girotext. Instant, Instamatic, GB1, 1AG, Vistamatic. 100, 150, 230, 250, 280, 302, 305, 310. Hobby 100, MK70, HK160, 270, 370. 260, 360, 700, 600, Zippy Plus. Option 4. 120, Chunky 150, 151, 155. 500, 550, 560, 580, SK 890
— All their ribbers —
WE ARE THE SPECIALISTS
PLEASE SEND FOR OUR LISTS
(Please mention model number)

We are Knitmaster specialists with spares and manuals back to the early 1950's. All the current knitmasters on demonstration. Large selection of yarns by leading spinners. Many books and patterns.
Large discounts for our Tradecard customers (write for details).

KNITCRAFT
KNITTING MACHINES LTD
yarn & Knitmaster spares specialist

HUGE SHOWROOM/WAREHOUSE AT
131 HIGH ST. YIEWSLEY, WEST DRAYTON, MIDDLESEX. Tel: 0895 441368
2 miles from M4 (Heathrow turnoff)
Close to junction 15 on M25
9.30am-5.15pm Monday to Saturday
Parking nearby 40p per day. Clubs welcome.

MAIL ORDER
P.O. BOX 121
West Drayton,
Middlesex UB7 7JN
Tel: 0895 441368

Pattern 11

LACE AND TUCK CARDIGAN

Here's a pretty combination of tuck stitch, cables and lace, which creates a very unusual but extremely wearable cardigan. This design lends itself beautifully to the combination of black and gold – just what's needed for this Christmas. You'll find some examples of this combination on page 48.

For Knitmaster Standard Gauge Punchcard & Electronic Machines with Lace Carriage and Ribbing Attachment.

SIZES:
To fit 81-86(91-96)(101-106) cms/32-34(36-38)(40-42) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Col 1 (Flame) – 250(300)(350) grms (Knitmaster Aneto 4ply)
Col 2 (Copper) – 170(200)(230) grms (Twilleys Goldfingering)
5 copper buttons.

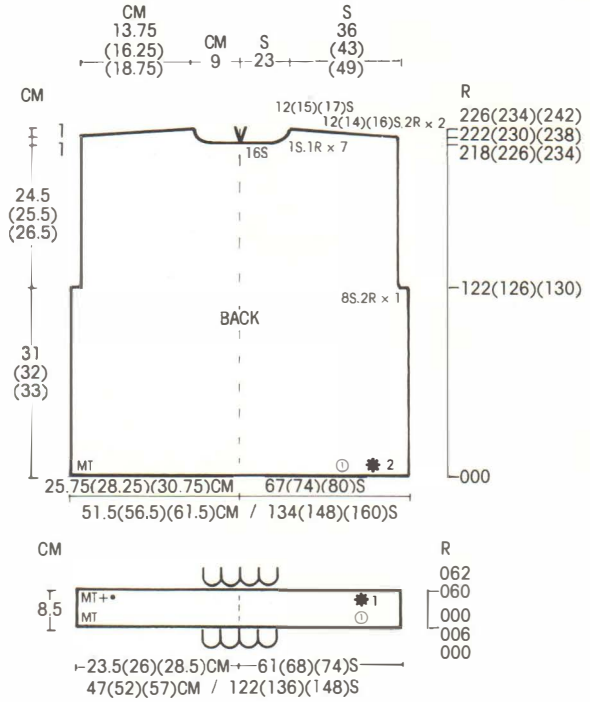
TENSIONS:
Lace – 26 sts and 39 rows to 10 cms. TD at approx. 6 (MT)
Tuck Stitch – 26 sts and 88 rows to 10 cms. TD at approx. MT+•
Double Rib – 50 rows to 10 cms. (measured over 10 Ns). TD's at approx. MT-5.

PATTERN NOTE:
Tuck Stitch – see chart 1. Knit 2 rows col 2, 4 rows col 1.
Lace and Cable – see chart 2. Work cables on centre 4 sts of stockinet panels on ev 6th row.

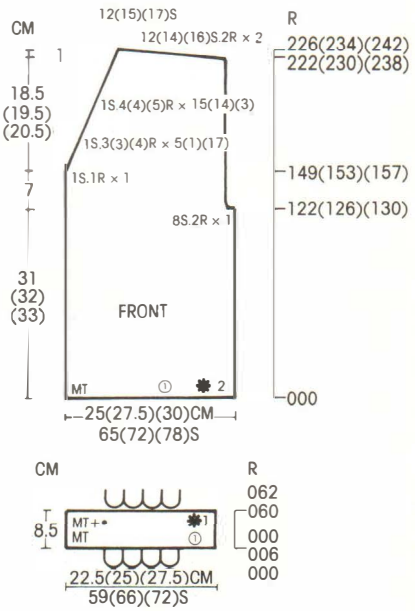
If you have any problems locating Twilleys Goldfingering or Knitmaster's Aneto 4ply, please write to the address below for local stockist and mail order information. please quote this issue of Modern Machine Knitting.

Twilleys,
Roman Mill,
Stamford, Lincs.
PE9 1BG.

Knitcraft Knitting Machines,
131 High Street,
Yiewsley, W. Drayton,
Middlesex. UB7 7QL.



BACK:
Push 61(68)(74) Ns at left and right of centre 0 to WP. 122(136)(148) Ns altog. Using waste yarn, cast on. RC 000. MT. Using col 1, knit 6 rows. RC 000. MT+•, continue in tuck stitch pattern, knit 60 rows. Continue in stockinet. Knit 2 rows col 2. Cast off with waste yarn. Push 67(74)(80) Ns at left and right of centre 0 to WP. 134(148)(160) Ns altog. With plain side facing, pick up sts from last row below waste yarn and place onto Ns increasing evenly. RC 000. MT. Using col 1, continue in lace and cable pattern. Knit to Row 122(126)(130).
Shape Armholes
Shape as shown on diagram. 118(132)(144) sts. Knit to Row 218(226)(234).
Shape Back Neck
Note pos in pattern. Shape as shown on diagram to Row 222(230)(238).
Shape Shoulder
Shape as shown on diagram to Row 226(234)(242). Cast off rem 12(15)(17) sts. Keeping pattern correct, knit left part as for right part.

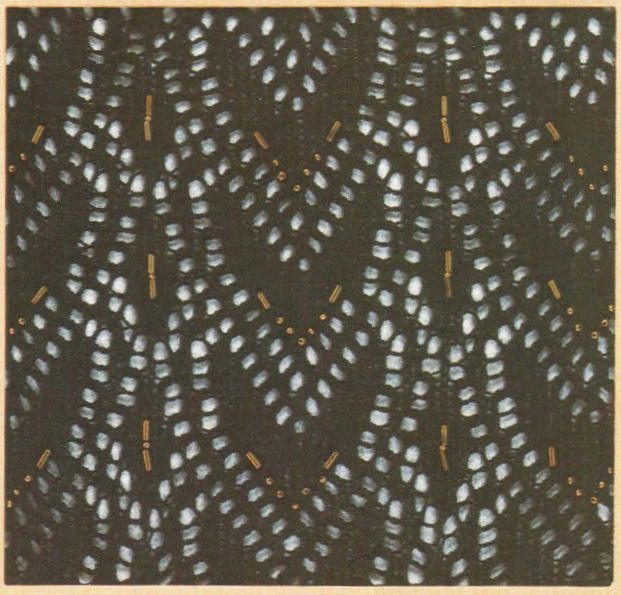


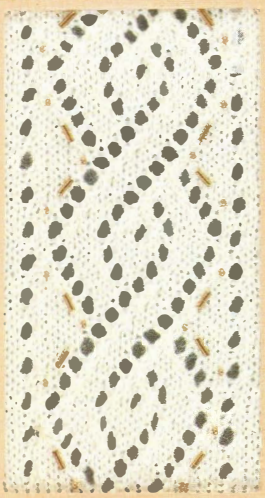
RIGHT FRONT:
Push Ns 3 to 61(68)(74) inclusive at left of centre 0 to WP. 59(66)(72) Ns. Using waste yarn, cast on. RC 000. MT. Using col 1, knit 6 rows. RC 000. MT+•, continue in tuck stitch pattern, knit 60 rows. Continue in stockinet, knit 2 rows col 2. Cast off with waste yarn. Push Ns 3 to 67(74)(80) inclusive at right of centre 0 to WP. 65(72)(78) Ns. With plain side facing, pick up sts from last row below waste yarn and place onto Ns increasing evenly. RC 000. MT. Using col 1, continue in lace and cable pattern. Knit to Row 122(126)(130).
Shape Armhole
Shape as shown on diagram. 57(64)(70) sts. Knit to Row 149(153)(157).
Shape Front Edge
Shape as shown on diagram to Row 222(230)(238).
Shape Shoulder
Shape as shown on diagram to Row 226(234)(242). Cast off rem 12(15)(17) sts.

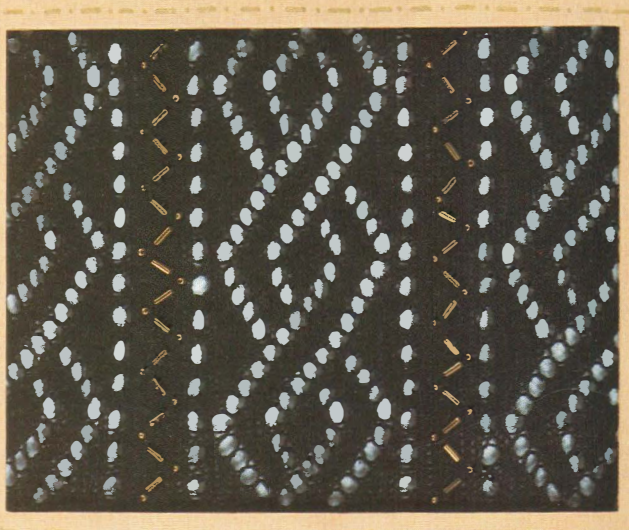
LEFT FRONT:
Knit as for Right Front but in reverse.

Continued on page 53

Pattern 11







THE SWATCH SPOT

Lacey knits are a big feature of this seasons fashion look. We have taken the fabrics from pattern ? and pattern ? and dressed them up for evening wear, ready for all your Christmas parties. Swatch 3 is the same as the fabric in pattern ?, but we decided to omit the cabling to speed up the knitting and, instead, decorated the panels with delicate beading. Single motif lace is also a very simple, yet effective way of adapting a favourite stocking stitch garment, so we've included instructions to knit both these all-over lace patterns as single motif panels. Add a little hand beading for that special finishing touch and you'll have the garment to complete any outfit for your Christmas wardrobe.

Fabric Instructions
Yarns:
Col 1 — Black 2ply (brushed)
Col 2 — Cream 4ply

SWATCH 1

(For Standard Gauge Punchcard Machines with Lace Carriage)
Insert special 1 card and lock on row 1. Push 30 Ns at left and right of centre O to WP. 60 Ns altog. Using col 1, cast on. Knit 20 rows stockinet and turn up a hem. Release card. Set carr to knit transfer lace. Continue for required length. Cast off. in out and press. Using a selection of small beads, hand stitch into position as illustrated.

SWATCH 2

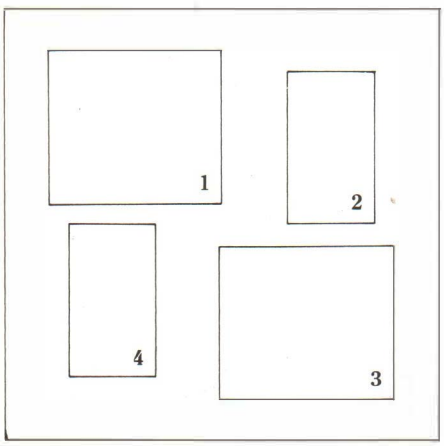
(For Standard Gauge Punchcard Machines with Lace Carriage)
Insert special card 1 and lock on row 1. Push 30 Ns at left and right of centre O to WP. 60 Ns altog. Using col 2, cast on. Knit 20 rows stockinet and turn up a hem. Set machine to knit single motif over centre 24 sts. Take carr across twice without knitting to memorise. Release card. Set carr to knit transfer lace. Continue for required length. Cast off. Pin out and press. Using a selection of small beads, hand stitch into position as illustrated.

SWATCH 3

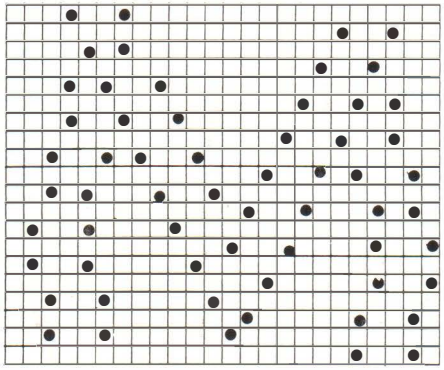
(For Standard Gauge Punchcard Machines with Lace Carriage)
Insert special card 2 and lock on row 1. Push 30 Ns at left and right of centre O to WP. 60 Ns altog. using col 2, cast on. Knit 20 rows stockinet and turn up a hem. Release card. Set carr to knit transfer lace. Continue for required length. Cast off. Pin out and press. Using a selection of small beads, hand stitch into position as illustrated.

SWATCH 4

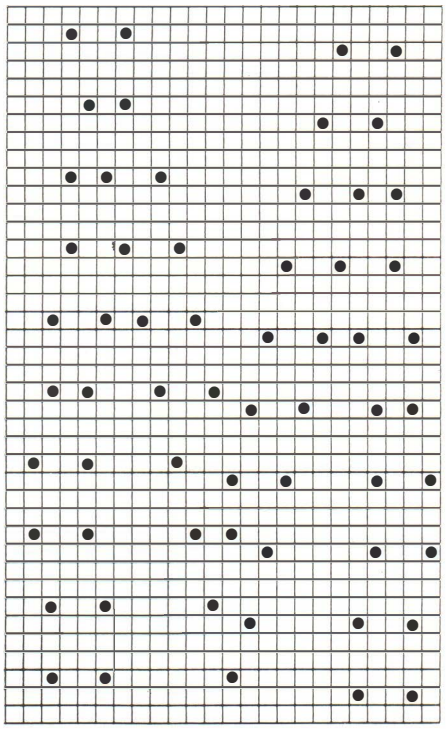
(For Standard Gauge Punchcard Machines with Lace Carriage)
Insert special card 2 and lock on row 1. Push 30 Ns at left and right of centre O to WP. 60 Ns altog. Using col 2, cast on. Knit 20 rows stockinet and turn up a hem. Set machine to knit single motif over centre 24 sts. Take carr across twice to memorise. Release card. Set carr to knit transfer lace. Continue to required length. Cast off. Pin out and press. Using a selection of small beads, hand stitch into position as illustrated.



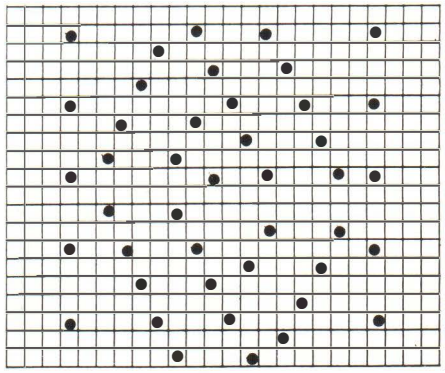
Card 1
For Knitmaster Machines with Lace Carriage



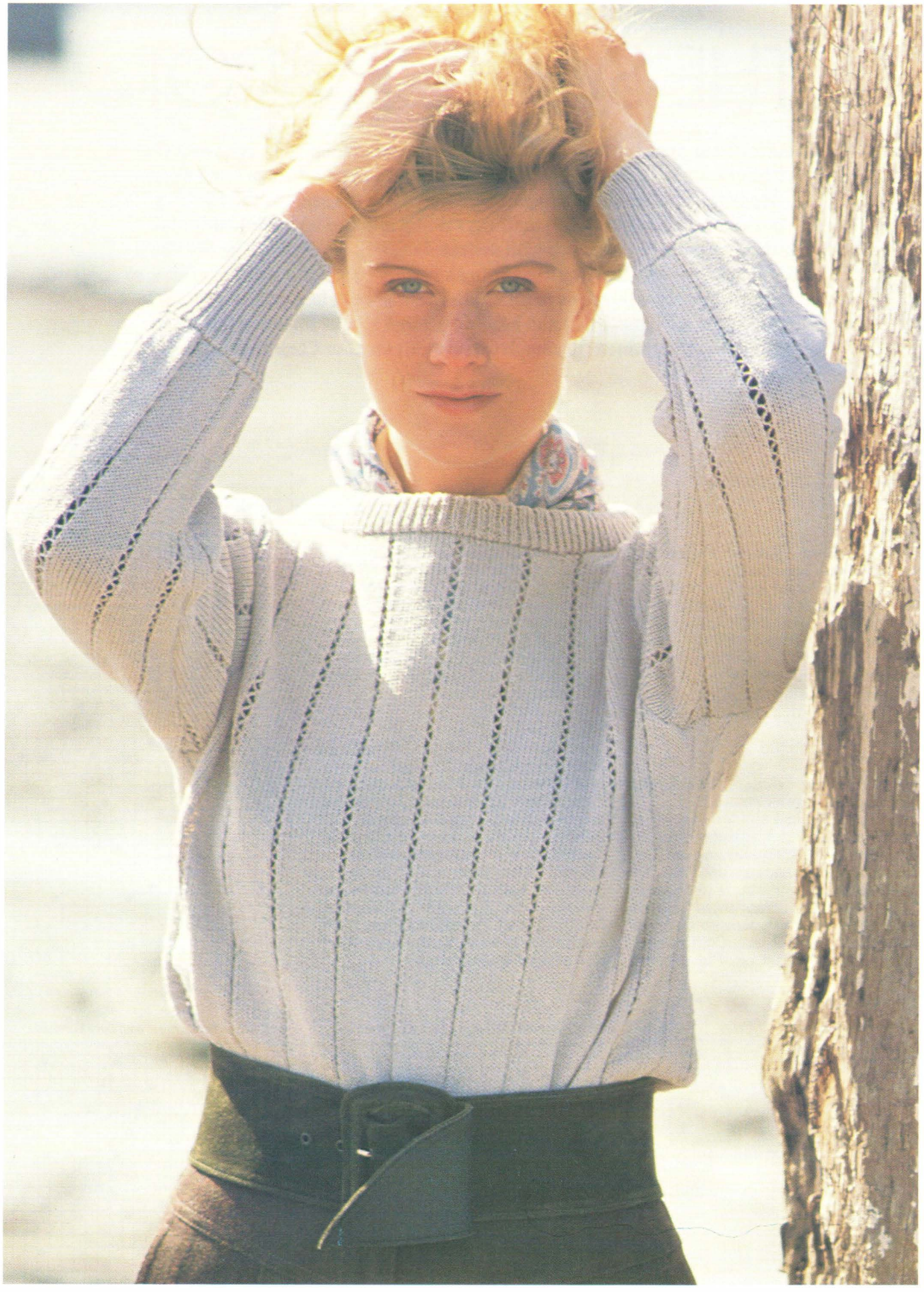
Card 1b
For Other Standard Gauge Machines with Lace Carriage



Card 2
For Knitmaster Machines with Lace Carriage



Pattern 12



GREY LACE SWEATER

Knitting a lace design doesn't necessarily mean creating a completely open fabric. You can create quite a subtle effect by using a limited amount of openwork — as we have here. Consider isolating small sections of other lace punchcards to create equally sublt effects.

Automatic Version
For Standard Gauge Punchcard & Electronic Machines with Lace Carriage and Ribbing Attachment.
Manual Version
For Standard Gauge Machines with Ribbing Attachment.

SIZES:
To fit 81(86)(91) cms/ 32(34)(36) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Tamm Diamante 4ply
Col 1 (Silver Grey shade 1990) — 1 × 450 grm cone.

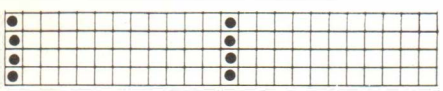
TENSIONS:
Pattern — 31 sts and 45 rows to 10 cms.
TD at approx. 8 (MT)

PATTERN NOTE:
Machines with Lace Carriage — see chart A
Machines without Lace Carriage — see chart B

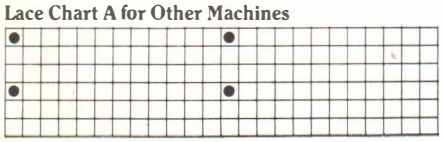
If you have any problems locating Tamm Diamante 4ply, please write to the address below for local stockist and mailorder information. Please quote this issue of Modern Machine Knitting.

Tamm Yarns,
The House of Corbiere,
Weston Road,
Weston-upon-Trent,
Sth Derbyshire.
DE7 2BH.

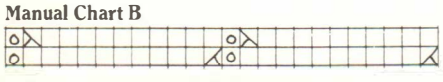
Lace Chart A for Knitmaster Machines



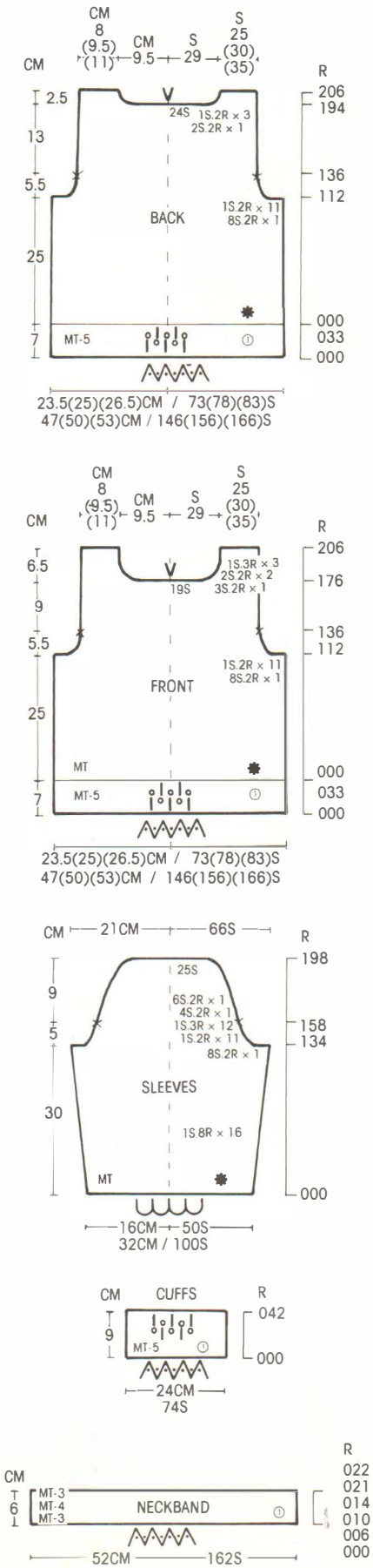
Lace Chart A for Other Machines



Manual Chart B



⟋○ = transfer st to the left, leave empty N in WP.
○⟍ = transfer st to the right, leave empty N in WP.



BACK:
Push 73(78)(83) Ns at left and right of centre O to WP. 146(156)(166) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 33 rows. Transfer sts to knitter. RC 000. MT. Continue in lace pattern, knit 112 rows.
Shape Armholes
Shape as shown on diagram to Row 136. Mark both ends with waste yarn. Knit to Row 194.
Shape Back Neck
Note pos in pattern. Shape as shown on diagram to Row 206. Cast off rem 25(30)(35) sts. Keeping pattern correct, knit left part as for right part.

FRONT:
Knit as for Back to Row 176.
Shape Neck
Note pos in pattern. Shape as shown on diagram. Knit to Row 206. Cast off rem 25(30)(35) sts. Keeping pattern correct, knit left part as for right part.

SLEEVES:
Push 50 Ns at left and right of centre O to WP. 100 Ns altog. Using waste yarn cast on. RC 000. MT. Knit 1 row stockinet. Continue in lace pattern and shape as shown on diagram. 132 sts. Knit to Row 134.
Shape Top
Shape as shown on diagram to Row 158. Mark both ends with waste yarn. Shape as shown on diagram to Row 198. Cast off rem 50 sts.

CUFFS:
Arrange 74 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 42 rows. Transfer sts to knitter. With wrong side of Sleeve facing, pick up sts from below waste yarn and place onto Ns gathering evenly. MT+2, knit 1 row. Cast off.

NECKBAND:
Pin out to size and steam carefully. Join one shoulder seam. Arrange 162 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-3, knit 6 rows. MT-4, knit to Row 10. Transfer ev alt st on knitter to adjacent N on ribber (counting Ns in WP only). Leave empty Ns in WP. Knit to Row 14. MT-3, knit to Row 21. Transfer sts from ribber to knitter. Pick up neck edge and place onto Ns in WP. Knit 1 row MT. Cast off.

TO COMPLETE MAKE UP:
Join rem shoulder and neckband seam. Set in sleeves matching marked points and making small pleat at top of sleeve. Join side and sleeve seams. Fold neckband in half onto the inside and slip stitch into pos. Give final light steam.

designer yarns

TRY OUR EXCITING RANGE OF NEW SHADES FOR 1990/91

Knitwear Designers, Knitting Clubs
Machine Knitting Retailers, Home Machine Knitters, can now

Pure new wool

BUY OUR EXCLUSIVE RANGE OF LUXURY YARNS DIRECT FROM THE MILL

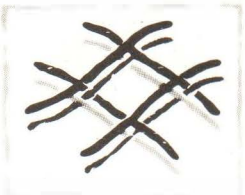
MERINO/LAMB'S WOOL:- 2 Ply & 4 Ply NOW IN 47 SHADES
MACHINE WASHABLE:- 4 Ply IN 12 SHADES
TUSSAH EFFECT COTTON:- 4 Ply IN 19 SHADES

ALL YARNS ON 500G (½ KILO) CONES
MIN. ORDER 1 KG ALL YARNS EX-STOCK

MAIL ORDER, RETAIL AND EXPORT ENQUIRIES ALL WELCOMED. AGENT IN N. AMERICA.

FOR SHADE CARDS SEND £1 (REFUNDABLE) TO:-

Designer Yarns
P. O. Box 18
Longcroft Keighley
West Yorkshire
BD21 5AU
Tel: 0535 680305
Fax: 0535 600531



King Cole

THE FAMOUS NAME FOR MACHINE KNITTING YARNS

1990/91 SELECTION FROM RETAILERS NATIONWIDE

Anti-Tickle Wool — 100% Pure New Wool in 4 Ply and 2 Ply

Pure new wool

Angora Look — 15 shades on 4 Ply 400g Cones 100% Acrylic 20% Nylon

Coral Spun — 10 delicate feminine shades in 4 Ply on 300g Cones (85% Min. Acrylic)

Cool Cotton — Latest addition to the range 19 shades in 4 Ply 100% Pure Cotton

Little Dorritt — Sock Wool in 3 Ply on 400g Cones

For shade cards please send large SAE and 50p to:-
King Cole Ltd., Merrie Mills, Old Souls Way, Bingley, West Yorkshire BD16 2AX.
Tel: (0274) 561331 Fax: (0274) 551095

HIGH EFFICIENCY LIGHTING FROM A QUALITY KNITTING MACHINE LAMP

Fully adjustable

Designed specifically for use with knitting machines, the new Livalux lamp helps eliminate shadows and keeps reflected and direct glare to a minimum helping you to work more efficiently.

Livalux incorporates a high quality triphosphor fluorescent tube which has an output equivalent to a 250W incandescent bulb. The fitting is fully adjustable to allow you to put light where you need it.

- *Attractive, easy-clean metal construction*
- *No disturbing heat* • *Energy saving*
- *At least 15% brighter than conventional fluorescent tubes.*

Livalux

HOW TO ORDER: **By post** (cheque or postal order) to: JERRARD BROS PLC, Arcadia House, Cairo New Road, Croydon CR0 1XP
(please quote cheque card number on cheque enclosed)

Access VISA **By phone:** 081-688 8222 quoting credit card number and expiry date

'The House of Corbiere'

'CORBIERE,' WESTON ROAD, WESTON-UPON-TRENT
SOUTH DERBYSHIRE, ENGLAND. DE7 2BH
TEL: (0332) 700841

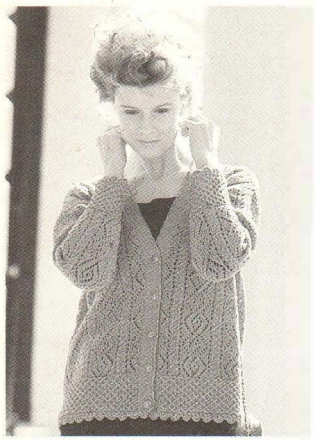
Distributors of

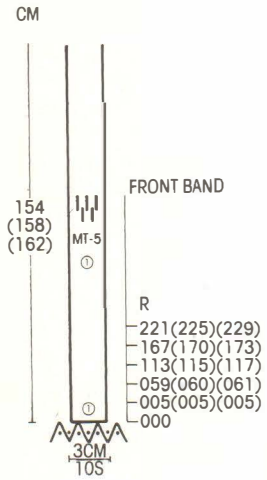
TAMM

THE Machine Knitting Yarns!
Exciting NEW shades for 1990!!
See these Fabulous Yarns at
THE NATIONAL EXHIBITIONS!!!
(London, Edinburgh, Birmingham, Newcastle & Sandown).

★★★★★★

Super Pattern Book by Top Designer Rosalie Davis available NOW!! Price £2.75 (17 Patterns)!!!
Only £1.20 per set of Shade Cards.
0332 700841 for more information.
(Agents required in many more areas)!!





SLEEVES:
Push 28(30)(33) Ns at left and right of centre O to WP. 56(60)(66) Ns altog. Using waste yarn, cast on. RC 000. MT. Using col 1, knit 6 rows. RC 000. MT+•, continue in tuck stitch pattern, knit 60 rows. Continue in stockinet, knit 2 rows col 2. Cast off with waste yarn. Push 30(33)(35) Ns at left and right of centre O to WP. 60(66)(70) Ns altog. With plain side facing, pick up sts from last row below waste yarn and place onto Ns increasing evenly. RC 000. MT. Using col 1, continue in lace and cable pattern and shape as shown on diagram to Row 144(148)(152). 134(140)(144) sts. Mark both ends with waste yarn. Knit to Row 156(160)(164). Mark centre with waste yarn. Cast off.

FRONT BAND:
Arrange 10 Ns for double rib. Using col 1, cast on. RC 000. MT-5, knit to Row 772(790)(810) making buttonholes over 3 sts on rows shown on diagram. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves sewing rows above markers to cast off sts at armhole. Turn up 6 rows at lower and sleeve edges and catch down on the inside.

BORDER
SLEEVE:
1st Row
Using col 2, work 56 dc into edge (pulling work in).
2nd Row
Yarn round hook, insert hook into next st, draw 1 loop through loosely (yarn round hook, insert hook into same space, draw loop through loosely) twice (7 loops on hook) yarn round hook and draw through 7 loops on hook, 1 dc into next st. Rept from *to* until end. Turn.
3rd Row
1 dc into next 2 sts. *8 tr into next st, miss 1 st 1 dc into next 3 sts*. Rept from *to* end 1 dc into last st. Join side and sleeve seams. Sew front band into pos.

HEM EDGE:
Work 64 dc into each front and 108 dc into back, pulling work in slightly. Rept Rows 2 & 3 as for sleeve.

EDGE OF BANDS:
Evenly work dc around band edges.

TO COMPLETE MAKE UP:
Finish buttonholes and sew on buttons to correspond. Work a chain stitch at each side of cables. Give final light steam.

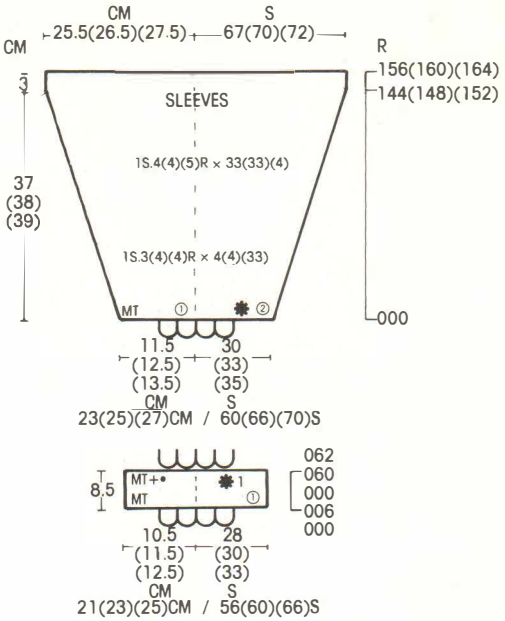


Chart 1 (Punchcard)

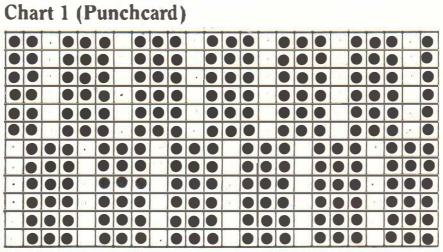


Chart 1 (Electronic)

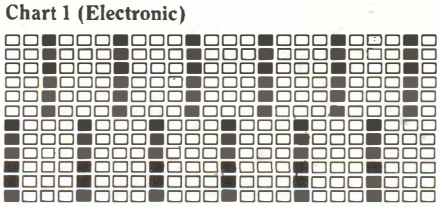
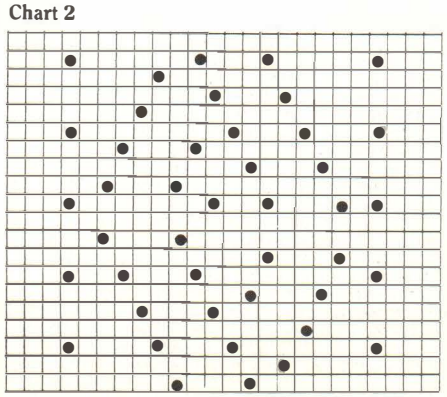


Chart 2



HOW TO WORK FROM A DIAGRAM PATTERN

The pattern instructions in Modern Knitting are in the form of a diagram pattern, which is by far the easiest form of knitting pattern to use. However, if you are not familiar with diagram patterns, Here's a step by step guide which will teach you to use this easy-to-follow pattern system. Study the symbols on next page carefully then work through the diagram following the written explanation alongside. You'll find it quite straightforward and, once you have knitted your first couple of patterns using this system, you'll wonder how you ever coped with those long winded written patterns.

First of all, take a look at the diagram itself. The diagram is divided into two halves. On the right side you'll find all the stitch and row references while on the left side you can see we've given all the measurements which will help you when pinning your knitted pieces out to size. In addition, you'll find certain items of information on the diagram such as the needle arrangement for the rib, the type of cast on you should do and any other relevant information you might need. As you can imagine, once you are familiar with this type of pattern, you'll be able to see at a glance just what's involved in the knitting of each design without having to read the whole pattern.

Starting at the lower edge, your first instruction is: ∧∧∧∧ 60S. This tells you to cast on 60 stitches using the ribber.

tells you to arrange the needles for a 1 × 1 rib.

000 at the bottom right hand corner tells you to set your Row Counter to 000.

MT-3 tells you to set your Tension Dial to 3 numbers lower than the Main Tension.

The first row number given is 006, so knit to row 6.

The line across the diagram at row 6 tells you that you have finished knitting the rib, so transfer the stitches from the ribber to the main machine.

000 at the right hand edge tells you to turn your Row Counter back to 000.

MT tells you to set your Tension Dial to the Main Tension. Continue knitting until your next instruction which is on row 40.

The diagram pattern shows you that you are now at the stage for shaping the armholes. **Although the shaping instructions are shown on one side of the diagram only, they should be worked on both sides, since the diagram shows there is the same armhole shape on the left side.** If you find it easier to begin with, pencil in the same instructions on the left side to remind you that you have only been given the instructions for one armhole.

1S.1R×2 is the instruction.

1S tells you how many stitches to decrease.

1R tells you how many rows after each decrease.

×2 tells you how many times to decrease.

Therefore, 1S.1R×2 means:-

Decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit one row.

Decrease 1 stitch on both sides, knit 1 row.

The next instruction is 1S.2R×1. Therefore, decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit 2 rows.

The next instruction is 1S.3R×2.

Therefore, decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit 3 rows.

Decrease 1 stitch on both sides. Knit 3 rows.

Your next instruction is not until Row 68 therefore knit to row 68 without shaping.

The diagram pattern shows you that you are now at the stage for shaping the neck.

The symbol ▼ tells you to divide the work in half and knit each side separately.

Therefore, either push the needles at left into holding position, or knit them onto waste yarn and remove from the machine. Now knit the right side as follows:—

5 S tells you that 5 stitches form the base of the neckedge.

Therefore, using a length of main yarn, cast off 5 stitches.

Your next instructions are for the neck shaping

2S.2R × 1
1S.2R × 2
1S.1R × 1

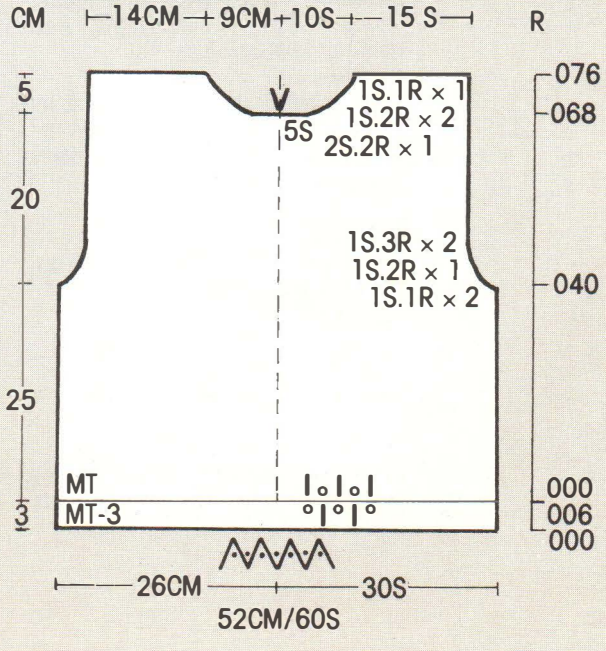
and should be carried out in the same way as before.

The last instruction is on row 76 where the straight line shows you should cast off the remaining 15 stitches.

Then, of course, you must turn the Row Counter back to 68 and knit the left half of the neck in the same way.

For those of you who are new to diagram patterns, the important points to remember are:—

1. The stitch, row and shaping references are on the right half of the diagram.
2. Shaping instructions are given for the right side of the diagram only. They should be repeated on the left if the diagram shows there is the same shape on the left.
3. A shaping instruction such as 2S.1R × 3 means decrease 2 stitches, knit 1 row, 3 times in all.
4. Don't worry too much if you find you're the odd row or stitch out on your first couple of attempts. Nobody will notice and you'll soon get the hang of using diagram patterns and wonder how you ever managed without them.



SYMBOLS FOR THE DIAGRAMS

Closed edge cast-on

Cast-on using waste yarn

Closed edge cast-on with ribber

Loose row

Needle arrangement
1 = needle in work position
0 = needle in non-work position

S = Stitches

( ) Larger sizes

① Colour

Turn up a hem

Pattern stitch

R Row

MT Main Tension

V Divide work in half and knit each side separately

Repeat

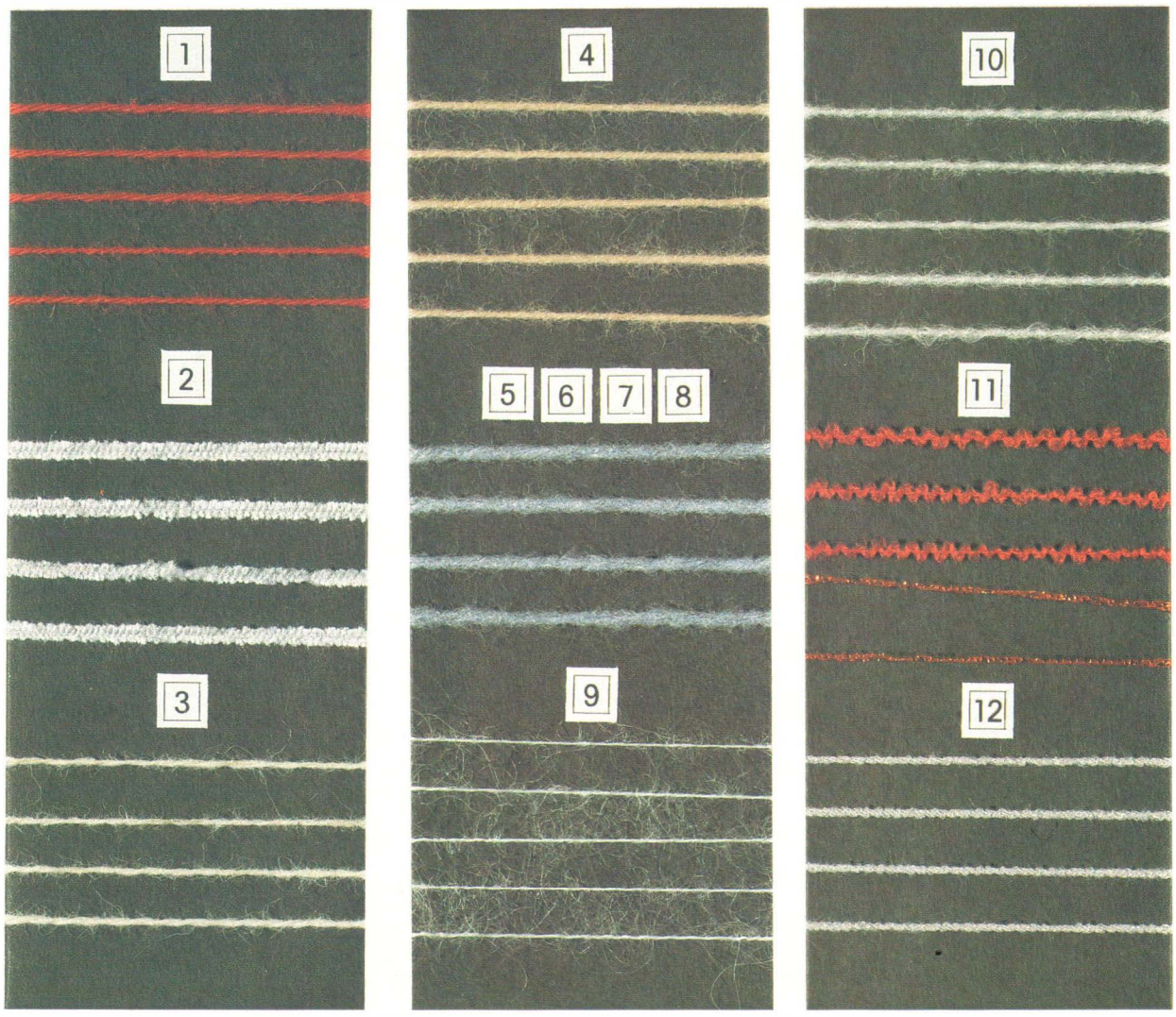
2S.2R × 3 is on example of shaping instructions shown on the diagram. The shape of the diagram will indicate whether you are required to increase or decrease.
2S.2R × 3 would mean decrease (or increase) 2 stitches, knit 2 rows, 3 times in all.

Abbreviations

Alt	— Alternate
Approx	— Approximately
Beg	— Beginning
Carr	— Carriage
Cm(s)	— Centimetre(s)
Col	— Colour
Dec	— Decrease
Ev	— Every
Foll	— Following
HP	— Holding Position
Inc	— Increase
MT	— Main Tension
N	— Needle
Ns	— Needles
NWP	— Non Working Position
Patt	— Pattern
Pos	— Position
Rept	— Repeat
Rem	— Remaining
RC	— Row Counter
St	— Stitch
Sts	— Stitches
TD	— Tension Dial
Tog	— Together
UWP	— Upper Working Position
WP	— Working Position

YARNS USED IN THE PATTERNS

For your reference we have included an actual size representation of the yarns we have used in the patterns this month. You may find it useful to see how each particular yarn looks before it has been knitted into a garment and it will be particularly useful when we haven't quoted a brand of yarn, simply a type of yarn.
Our overseas readers will also find it helpful since not all the yarns will be available in all countries. However, having said that, it will certainly be worthwhile writing to the spinners listed in our Stockist Information to see if there is an overseas mail order service available.



THE BEST OF CHRISTMAS PAST

The Best of Christmas Past is a selection of our most popular Christmas punchcard designs from previous Christmas issues which are now out of print. Use them to create a whole variety of Christmas knits — seasonal sweaters, Christmas stockings, your own designed Christmas cards, Christmas day table settings and anything else which takes your fancy. We've also included the pattern for a Christmas stocking which you can decorate with any of these motifs — or simply knit it plain and decorate it with glitter fabric pens. The Father Christmas mittens have been included simply because we couldn't resist them! Merry Christmas!

CHRISTMAS STOCKING

For Standard Gauge Machines.

Yarn:
Approx. 100grms 4ply.

Tension:
Stockinet — 31 sts and 45 rows to 10 cms.
TD at approx. 6

Pattern Note:
Instructions for knitting start at the top of the stocking and finish at the toe. Therefore, when using a punchcard design, insert the card upside down.

TO KNIT

Hem

(Knit hem in stripes if you like). Push 56 Ns at left and right of centre 0 to WP. 112 Ns altog. Using waste yarn, cast on. RC 000. TD at 6. Knit 72 rows. Turn up a hem. RC 000.

Leg

(Use punchcards in this section if you like). Knit 126 rows. Carr at right. Set carr for partial knitting. Always taking yarn round first inside N in HP. Push 90 Ns at opposite end to carr to HP on the next row, knit 1 row. Push 5 Ns at opposite end to carr to HP on the next row, knit 1 row. Push 4 Ns at opposite end to carr to HP on the next row, knit 1 row. Push 3 Ns at opposite end to carr to HP on the next and ev foll alt row 3 times in all, knit 1 row. Push 2 Ns at opposite end to carr to HP on the nex row, knit 1 row. Push rem 2 Ns to HP. Break yarn. Take carr to left. Push 78 Ns at opposite end to carr from HP to UWP. Knit 2 rows. Push 5 Ns at opposite end to carr to HP on the next row, knit 1 row. Push 4 Ns at opposite end to carr to HP on the next row, knit 1 row. Push 2 Ns at opposite end to carr to HP.

Shape Heel

Always taking yarn round inside N at carrside, push 1 N at carr end to HP on the next 22 rows. *Push 1 N at carr end to HP on the next 2 rows, knit 1 row*. Rept from *to* 4 more times. **Always taking yarn round first inside N at opposite end to carr, push 1 N at opposite end to carr from HP to UWP on the next 2 rows, knit 1 row**. Rept from **to** 4 more times. Push 1 N at opposite end to carr from HP to UWP on the next 22 rows. Carr at left. Push 2 Ns at opposite end to carr from HP to UWP on the next and foll alt row, knit 1 row. Push 3 Ns at opposite end to carr from HP to UWP on the next and ev foll alt row 3 times in all, knit 1 row. Push 4 Ns at opposite end to carr from HP to UWP on the next row, knit 1 row. Push 5 Ns at opposite end to carr from HP to

UWP on the next row, knit 1 row. Break yarn. Take carr to right. Push all Ns to HP. Push 2 Ns at opposite end to carr from HP to UWP on the next and foll alt row, knit 1 row. Push 3 Ns at opposite end to carr from HP to UWP on the next and ev foll alt row 3 times in all, knit 1 row. Push 4 Ns at opposite end to carr from HP to UWP on the next row, knit 1 row. Push 5 Ns at opposite end to carr from HP to UWP on the next row, knit 1 row. Push all Ns to UWP. Knit 44 rows.

Shape Toe

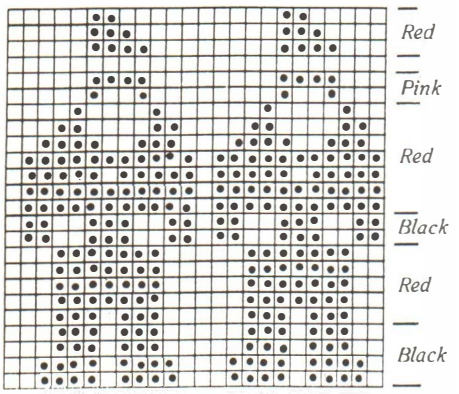
Push 56 Ns at left to HP. Knit as for heel shaping from ***to***. Cast off with waste yarn. Push Ns in HP to UWP. Cast off with wast yarn.

TO MAKE UP

Pin out and steam carefully. Join side seam. Graft sts tog under foot. Make a small cord over 3 Ns and sew into a loop at back of stocking.

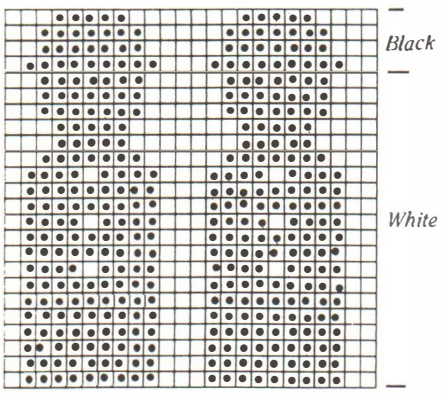
Father Christmas

With White in Feeder 1 throughout, change the colours in Feeder 2 as indicated on the chart.

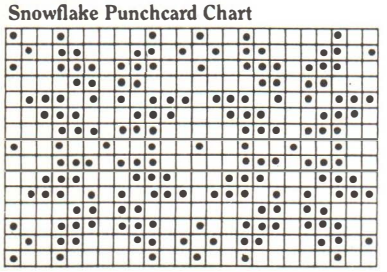


Snowman

With Red in Feeder 1 throughout, change the colours in Feeder 2 as indicated on the chart.



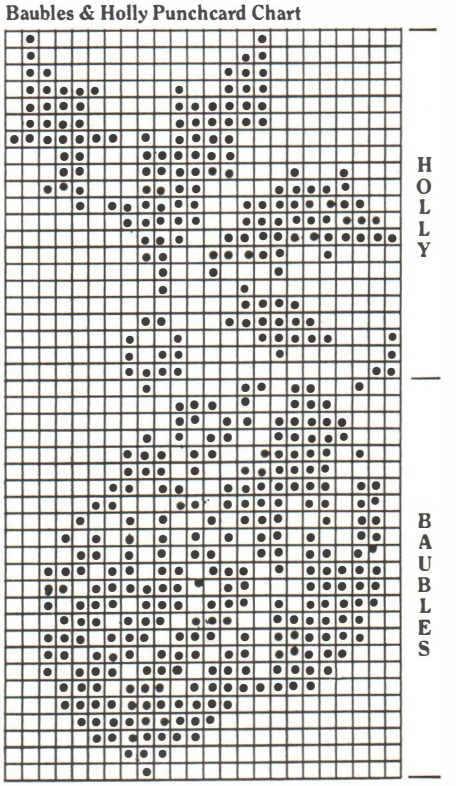
Snowflake Punchcard Chart



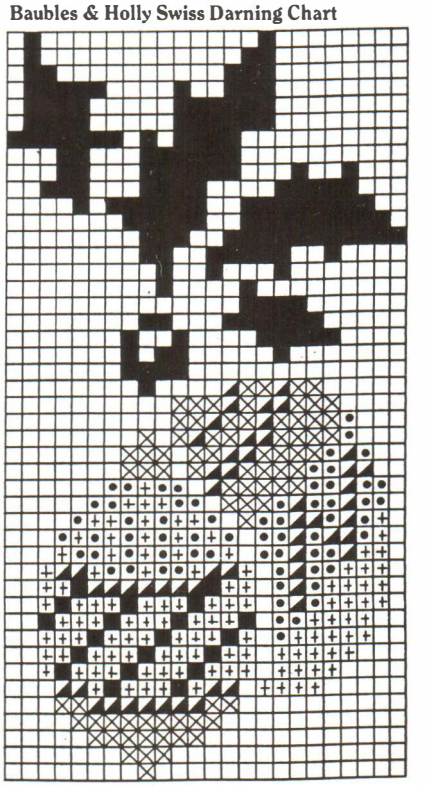
Baubles & Holly

With Cream in Feeder 1 throughout, knit the bauble secton of the punchcard with a bright colour in Feeder 2. Knit the Holly Section with green in Feeder 2. Swiss darn additional colours onto the design following the Swiss darning chart or, if you prefer, decorate it using fabric pens and paints to add extra colour, outline and glitter.

Baubles & Holly Punchcard Chart



Baubles & Holly Swiss Darning Chart



FATHER CHRISTMAS MITTENS

Approximate yarn types and amounts:
4ply
Col 1 (Red) — 15 grms
Col 2 (Black) — 10 grms
Col 3 (Aran) — 5 grms
Col 6 (White) small amount
Col 7 (Pink) — small amount
Mohair Type Yarn
Col 8 (White) — small amount

TO KNIT

Body:
Push 22 Ns at left and right of centre O to WP. 44 Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 2, cast on. TD's at 2, knit 36 rows. Transfer sts to knitter. RC 000. TD at 6. Using col 1, knit 28 rows. Using waste yarn, knit several rows and release from machine.

Arms (knit 2)
Using waste yarn, cast on 13 sts. TD At 6. Using col 1, kit 20 rows. Break yarn leaving a long end. Thread end through all sts and release from machine.

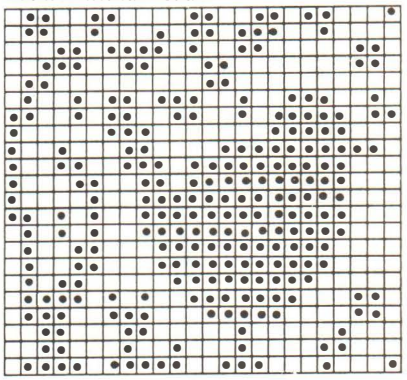
Head
Push 22 Ns at left and right of centre O to WP. 44 Ns altog. With right side of one arm facing and starting at left edge, pick up 6 sts from below waste yarn and place onto Ns starting on st 13 and finishing on st 8. Rept for other arm starting from right edge. With purl side of body facing, pick up 44 sts from below waste yarn and place onto Ns in WP, knit the arm sts through the body sts by hand. Using a length of col 1, cast off sts 8 to 13. With purl side of the arm facing you, pick up the remaining 7 sts from below waste yarn and place onto Ns 8 to 13 placing the extra st on N 14. Rept for other arm. Using col 3, knit 20 rows. Usingcol 1, knit 12 rows. Break yarn leaving a long end. Thread end through all sts and release from machine.

TO MAKE UP

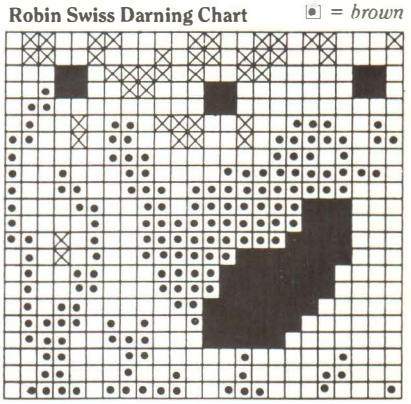
Brim of hat — with right side of work facing, pick up last row knitted in col 3 and place onto Ns. Using col 6, knit 5 rows. Cast off. Allow to roll. Using col 2, satin stitch eyes into pos. Using col 7, satin stitch nose into pos. Pull threads to gather top and arms. Join arms and back seam reversing half of rib. Fold in half onto the outside. Using col 8, loop yarn and stitch into pos for beard and around back of hat brim for hair. Loop col 8 at top of hat for pom pom.

■ = *red*
⊠ = *green*
⊡ = *brown*

Robin Punchcard Chart

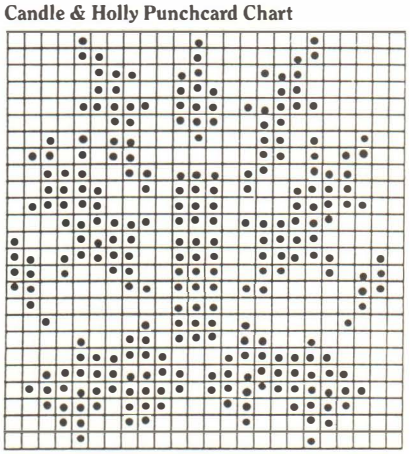


Robin Swiss Darning Chart

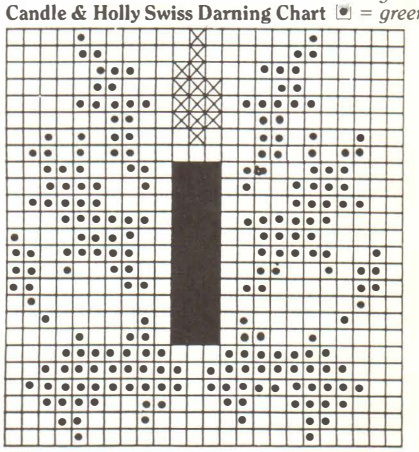


■ = *blue*
⊠ = *yellow*
⊡ = *green*

Candle & Holly Punchcard Chart



Candle & Holly Swiss Darning Chart



If you would like to advertise in our classified section, please write for information to: The advertising dept., Modern Knitting Ltd., PO Box 175, Kingston-upon-Thames, Surrey KT2 6HA, or phone, Modern Knitting Advertising Dept on 081 546 2444

LOCAL SHOPS

YOU AIN'T SEEN NOTHIN' YET 'til you've visited MODERN KNITS WAREHOUSE

Rear of 14 Baddow Road
Chelmsford, Essex CM2 0DG
Tel: (0245) 269756

Every make of machine available, 10,000 cones in stock; industrial, mohairs, cottons, many repeatable yarns.

OPEN SIX DAYS A WEEK
MAJOR KNITTING MACHINE CENTRE IN ESSEX

J & R KNITTING MACHINES

13B, Bridge Street, Witney, Oxon OX8 6DA
Telephone: (0993) 775671

Knitting Machines, Linkers, spares and accessories.

Probably the largest stock of coned yarn, books and patterns in Oxfordshire.

Bramwell, Knitmaster, Forsell, Yeoman, Denys Brunton, Jandis.

1 ply - 2 ply - 3 ply - 4 ply - Double Knit - Chunky

MAIL ORDER
Send SAE plus £1 for Shade Cards
(PLEASE SPECIFY TYPE REQUIRED)
Refundable on first order

ADVICE AND HELP FREELY GIVEN
24 HOUR ANSWERING SERVICE

CLOSED ALL DAY MONDAY
BUT LATE NIGHT OPENING
2nd MONDAY IN THE MONTH 7-9pm

SMITHKNITS

The complete service for machine knitters

New and Used machines

Large selection of coned yarns and accessories.

ACCESS and VISA TAKEN

**243 Nacton Road
Ipswich,
Suffolk.**

Tel: 0473 727645

Tues-Sat 10am-5pm
AMPLE FREE PARKING

YARNS

DESIGN DESIGN

2/24's Botany Wool, 80 shades.
Cottons, Wool/Acrylic,
Metalic yarns, Lambswool

Repeatable on Cone

Fast Mail Order Service.

Send £2 (refundable) + 19p stamp for shade cards to:-

Dept MO, 51-53 Lancaster Rd.
Hindley, Wigan WN2 3NJ

YARNS

REAL SHETLAND KNITTING YARNS

From the Shetland Isles

These are spun from 100% pure wool and renowned for its softness. We carry a large stock and endeavour to despatch orders by return post. Over 230 shades in various thicknesses, including 1ply Cobweb for fine shawls, with 100 of them coned for machine knitting.

Send £1.50 which can be used with first order over £10.00 value, for shade card and price list.

Jamieson & Smith
(Shetland Wool Brokers) Ltd.
MMK Dept, 90 North Road, Lerwick, Shetland.

EXCLUSIVE ITALIAN DESIGNER YARNS ON CONE

100% Cotton Mercerised
100% Pure Lambswool,
SUPERKID MOHAIR
Wool/Silk Blend
Angora
1-4 ply equivalent

For shade cards and knitting tips send £3.00 and large SAE to:

Nina A. Miklin
Dept MM, 104 Biddulph Mansion,
Elgin Avenue, Maida Vale,
London W9 1HU.
Tel: 071 286 1532

YARN MARKETS
(UK) LTD.

Warehouses of bargain yarns
Open to the public, clubs and trade

East Midlands (Tel: 0572 823747)
North St East, Uppingham, Leics

North East (091-460 8175)
Ravensworth Rd, Dunston, Gateshead

South Wales (0443 431500)
Dinam Park Ave, Ton Pentre, Rhondda

N.E. London (081-594 2221)
Somerby Rd, off Salisbury Ave, Barking

Please send me mail order brochure and details

NAME_____

ADDRESS_____

_____

_____

Send to Yarn Market, Uppingham, Leicester (SAE please) MMK

PATTERNS

MILLBROOKE DESIGNS

40 st. Collections for Pfaff/ Passap machines all including 3 & 4 colour designs.

Spring Collection
Flowers — Scenic Collection — Picture Knitting
Christmas Collection — Festive Designs

Also available a 24st Spring Collection £3.65 each, or any 3 books £10, post free from

Millbrooke Designs, Millbrooke Cottage, Main Road, Covenham, Louth, Lincs. LN11 0PB

PATTERNS

Rosalie Davis

ORIGINAL AND UNUSUAL, ELECTRONIC, 24 STITCH, 40 STITCH DESIGNS, INTARSIAS, APPLIQUES, DESIGNER PATTERNS "FINAL FLOURISHES" ITEMS. LECTURES AND DEMONSTRATIONS

26-PAGE CATALOGUE
£1.00 (REFUNDABLE)
TRADE ENQUIRIES WELCOME

**ROSALIE DAVIS
DEPT MK, WAYSIDE,
FAWKHAM RD,
WEST KINGSDOWN,
KENT TN15 6JP. Tel: 047485-3729**

"JO'S SPORTS TWO"

New authentic action motifs in 24st punchcard & electronic format, two to each sport. Foxhunting, Hockey, Bowls, Steeplechasing, Windsurfing, Tennis, Motorcycling.

Colour illustrations
£2.95 + 25p p&p

"JO'S SPORTS" Format and price as above. Golf, Cricket, Soccer, American Football, Showjumping, Shooting, Racing, Skiing.

JO'S PETS

24st repeating animal designs. No float longer than 6 sts.

£2.50 + p&p

**JO NEWTON
BARROWBY OLD HALL
GRANTHAM, LINCS NG32 1BX
Tel: 0476 63111**

---

4 PLY MAGIC, 10 Mohair designs for standard machines. Only £3.95 post free from Jenny Rose, 12 Bercta Road, London SE9 3TZ.

Are you missing an issue of Modern Machine Knitting?

- Are you having problems locating a missing issue of Modern Machine Knitting?
- Your local Knitmaster Stockist can help you.
- He carries a comprehensive selection of available back issues of Modern Machine Knitting.
- Don't delay. Visit your local Knitmaster Stockist today to complete your collection while stocks last.
- If you have any problems locating any issue of Modern Machine Knitting, send £1.25 plus 28p p&p to:— Modern Knitting Ltd. PO Box 175 Kingston-upon-Thames, Surrey KT2 6HA.

Please make cheques payable to Modern Knitting Ltd.

YARNS

The Knitwear Designer's ideal source of Natural Fibre yarns.

The world's largest colour selection, quickly and consistently available in any quantity

For FREE list of yarns and prices:

designer yarns from
Pamela Wise

(Dept. MMK12)
101-105 Goswell Road,
London EC1V 7ER
Telephone: 071-490 0037
Open: Mon-Fri 10am-5pm

Classified

FOR SALE

ASSORTED New Machine Knitting back numbers — 4 in pack, £3.99 inc p&p. Knitmaster Tuition Tapes reduced to clear. Shoreham Knitting Machines, Brighton (0273) 461029.

VISA

CREDIT CARD BOOKINGS

FOR YOUR CLASSIFIED ADVERTISING

'Phone 081-546-2444

Access

REPAIRS

Essex Area

REPAIRS & SERVICING OF KNITMASTER MACHINES

•

Sylvia Travers
Tel: 0245-250881
(Chelmsford)

Does your Knitting Machine require a Service or Repair?

KNITMASTER, JONES-BROTHER, TOYOTA. SPECIALITY ELECTRONICS
12 YEARS EXPERIENCE

Also Steam Presses, Knit Link and most knitting machine accessories, i.e. Linkers, Rib Transfer carriages, etc. Then contact me. George Guthrie (Ex Knitmaster Chief Technician) at one of my Repair Centres

KNITTING MACHINE REPAIR SERVICES
284b Woodham Lane, New Haw,
Weybridge, Surrey KT15 3NT
Tel: Byfleet (0932) 345580

113-115 Dalry Road,
Edinburgh EH11 2DR
Tel: Edinburgh (031) 3461374

Collection and delivery service available.
Club talks by arrangement

YOU SEND IT — WE'LL MEND IT!

BOOKS

the electric design library

100's of exclusive designs for electronic owners

For details and sample by return, send an A4 SAE to

Foxwood Designs Ltd, Dept EDL,
Stream House, Castle Hill,
Rotherfield, East Sussex, TN6 3RU
Tel: 082-585-388

TUITION

Discover the Joys of Machine Knitting with
KAMALINI TRENTHAM'S
NEW POSTAL PATTERN DESIGN COURSE
designed to give a perfect fit to your own exclusive knitwear

Also DAY COURSES & WORKSHOPS

★ Individual attention in small classes
★ Expert tuition on all machines

SEND FOR PROSPECTUS AND COURSE LIST TODAY

MACHINE KNITTING & DESIGN CENTRE
31/33 Theobald Street,
Borehamwood. Herts WD6 4RN
or Tel: 081 207 6557 for details

KNITTING EXTRAS

BUTTONS
TRIMMINGS/HABERDASHERY
Buttons from 50 for 50p = 1p ea
19 style's of buttons, also a wide range of sequin motifs, rosebuds & trimmings. Offray, Tootal & Newey Stocked, 1000yds sewing thread 55p, Lace Trim from 30p yd.
Please send 50p for new lists to:
ELSIE'S WOOLS, Dept MKL,
c/o Yarn Market, Dinam Park Ave
Ton Pentre, Rhondda
Mid Glam CF41 7AT
Tel: 0443 431500
Trade enquiries welcomed

LA RIVIERE for blocking cloths and dust covers for all makes of knitting machines. SAE for details, 67 Bartholomew Rd, London NW5 2AH. Tel: 071-267 2712

Access

KNITTING EXTRAS

ACORN PUNCHCARD CORRECTION TAPE. £1.50 inc p&p direct from Acorn, Dept. MMK, 84 Merritt Road, Greatstone, Kent TN28 8SZ.. **SHOP:** 21a Dunes Road, Greatstone, 'Phone: 0679 62679/63761.

COMPUTER PROGRAMS

TERRY MASON
SPECTRUM OWNERS
AMSTRAD 464/6128 OWNERS
COMMODORE 64 OWNERS and NOW PC OWNERS
Send now for Terry Mason's famous programmes
TAPES

CLASSIC STYLES	£9.95
FASHION TOPS	£9.95
SKIRTS-Vol. I	£9.95
TOPS II & CARIDGAN	£9.95
Complete MENU Spectrum Plus 3 CPC 6128, Commodore 64 or PC 5¼" MSDOS discs	£34.95

ANY SIZE! ANY YARN! ANY STITCH! GRAPHICS! PRINT OUT!
Send for details or your order to:
TERRY MASON
15 INISHMOYNE GREEN
ANTRIM, N. IRELAND BT41 4JZ
Tel 08494 62381
VISA, ACCESS or MASTERCARD

FOR SALE

RIBBING attachment KR13. Will fit KE2500 or KE2400 Singer Memomatic knitting machines, £100. Lace carriage for KE2400 (no rails). Tel: (0900) 604759 (Cumbria).

STUDIO Knitmaster 313 knitting machine plus ribber. Spare needles, punch cards, manuals in excellent condition, £160. Corona chunky machine, never used. £90. Tel: (0203) 501 404.

BEAUTIFUL hand made stained and polished wooden boxes for cast on combs and weight. Fully lined, £15 each. Tel: (0203) 501 454.

BROTHER 910 Mk II Electronic. Complete with lace carriage, manuals, tools, extra books plus patterns. KA8200. Intarsia carriage. Perfect condition, £330 ono. Tel: (071 249) 3835. (N. London).

NEW Brother transfer carriage, KA8300, boxed with instructions, £50, includes postage anywhere GB. Knitmaster woolwinder, £9. (Off A1, Notts). Tel: (0860) 293349 (Newark).

PASSAP Duo 80, own design punchcards, usual extras, £395. Knitting table, £10. Singer double bed, old, but with instruction book, £60. Must sell, emigrating. Tel: (071-737) 2124 (London SE13).

KR13 ribbing attachment for KE2400, KE2500 Singer knitting machines, £100. Double bed colour changer for above machines, £20. Lace carriage, KE2400 machine, £8. Tel: (0900) 604759 (Cumbria).

KNITMASTER 250. vgc, all manuals, needle selector carriage, offered in exchange for Bond for disabled knitter, or will sell for £50. Tel: (0453) 882912 (Stroud, Glos).

TOYOTA chunky built in intarsia, does fair isle motifs, little used, vgc, £150. Passap Duo (Pink) with stand, £80. Illness forces sale. Books, for Passap Cheap. Tel: Nottingham 845742.

BROTHER KH836 knitting machine plus lace carriage, excellent condition, £220 ono. Tel: (0203) 360085 (Coventry).

BROTHER 881, £240. KG88, garter carriage, £140. Horn knitting cabinet, £85, 18 months old, all excellent. Singer double bed machine, old but little used, bargain £20. Tel: Southampton 740157.

TUCK, fair isle, slip stitch, lace, books, table, suit beginner, £60. Tel: (338) 3262 (Dukinfield).

POWER unit will fit all domestic knitting machines, price includes table, motor and countdown. It will fit rib, fair isle, tuck, stitch and lots more, £400. Tel: (0832) 272958 (Peterborough).

30-200GM cones supersoft Acrylic/wool 2 ply, assorted amounts and assorted colours, £69 will split. Tel: (061-973) 5987 after 6pm (Greater Manchester).

FOR SALE

KNITMASTER 700 punchcard machine, table video plus accessories, wool, hardly used, £325 ono. Tel: (081-954) 9355 (Stanmore, Middx).

PASSAP Duomatic knitting machine, very good condition, ideal for textured patterns with stand and instructions, £95 or exchange or Knitmaster LC2 lace carriage or YC6 colour changer. Tel: (0252) 835293.

SINGER Freestyle true double bed electronic motifs 180 stitches wide 4 Jacquards circular knitting, beautiful machine must sell, offers nr £500. Tel: (091-252) 4967 (Whitley Bay).

MON Tricot, 12 copies, £10. Knitting Machine Digest, 6 copies, £5. Vogue Knitting International, 5 copies, £10. Swiss Knitter, for Duomatics, (Sandra Williams), 6 copies, £10. All plus postage. Tel: (0494) 815074 (Bucks).

KNITMASTER 326, ribber, colour changer, table, winder, manuals, punchcards, extras, good condition, £350. Can deliver Birminham and local areas. Tel: (021-421) 2100 (Birmingham).

SIMPLEFRAME Model 96, very good condition with original box and handbook of instructions, plus knitting patterns book one. only £40. Tel: Sully (0222) 530358.

TOYOTA 950, ribber, transfer carriage, punch cards, tuition books, selection pattern books, magazines, table, hardly used, plus yarns, £450. Tel (0344) 481607 (Berks).

PASSAP Duomatic 80, instruction and weaver books, Deco, four colour changer, U70, £500 ono. Plus Hague linker. £135. Buyer arranges delivery. Tel: (09885) 431 (Whithorn).

BROTHER K830 punchcard with lace carriage, just cleaned, new needles, punchcards, 4 cones yarn, lessons arranged, complete instruction books, £200 ono. Tel: (0952) 592317 (Telford, Salop).

STEP by step charting design. £20. Tel: (0689 75910 (Orpington, Kent).

TOYOTA KS901 plus ribber, lace carriage, all manuals, punch cards, few patterns, all very good condition, must sell, £250 ovno. Buyer must collect. Tel: (04747) 8376 (Nr Dartford).

NUHOME Swiss knitter, only used twice, cost £150, accept £125ono. Tel: (071-249)8749 (London N1).

TWO Knitmaster machines. Professional chunky 155, punchcards, manuals, used once, plus ribber, unused, £450. And 360, built-in knitradar, punchcards, manuals, patterns, hardly used, £200. Tel: (0403) 783130 (Billingshurst).

KNITMASTER professional chunky 155 plus ribber and radar. Extras. Books, cards covers, etc. As new, £450. Tel: (0344) 425835 (Bracknell).

BOND Classic with row counter and intarsia keyplate, £60. Singer Memo II 600 with instruction tapes, £200 ono. Tel: (0792) 812889 (Swansea).

PASSAP Duo Pink knitting machine with motor. Deco, 4-colour changer, U70, books and manuals, Mary Weaver book, vgc, £295 ono. Tel: (0489) 583347.

PASSAP 6000 Electronic with Passap, electric motor and stand, chair, books, yarn collection, etc. First class condition, £1,650. Tel: (0489) 788513 (Southampton, Hants).

NECCHI Lycia model, automatic sewing machine. All attachments, instructions, £40. Kathleen Kinder resource books, etc. Yarn. Tel: (0258) 820643.

BROTHER KH 836 punch card machine, KG 88 II garter carriage (new), KL 116 Knitleader, lace carriage (new), £450. Tel: (0322) 846170 (Dartford).

BROTHER KH 830 plus ribber, intarsia carriage, lace carriage, table, wool, patterns, card, puncher single bed colour changer, punch cards, books, £650. Tel: (081) 8048126 (Enfield).

PFAFF Duomatic 80 four colour changer, U100 Deco form computer, Tricofit, £525. Tel: (0395) 271996 (Exmouth).

BROTHER 230 chunky machine, as new, used once, only £180. Tel: (05436 2875 (Burntwood).

9 J&B 910 Mk II, ex cond, £425. J&B 840 plus ribber, little used. Complete with table, £275. Cone winder and card punch, as new, £18. Both. Tel: (061) 980 4160 (Altrincham).

KNITMASTER 260 KL with single action lace carriage and new table. Dozens of punch cards, £215. Tel: (0427) 872478 (Doncaster).

BROTHER KH 836 punchcard knitting machine, as new, £195. Tel: (0246) 23426 (Chesterfield).

BROTHER 910 Mk II Electronic plus ribber, Knit Leader, colour changer, and table including extras, ribber covers, patterns and books, £550. Tel: (0772) 686855 (Preston).

MARY Weaver ribber, skirts, Brother ribber, Kathleen Kinder Electronic and electronic pattern play, £5 each. Brother transfer carriage, £25. Phone evenings. Tel: (081) 203 1720 (London).

JONES 860 punchcard knitting machine. Lace carriage, punchcards, instructions, £195.

Advertise your business or products in our classified section.

Competitive Rates.

We will help with the wording and the artwork if you like.

Phone Modern Machine Knitting advertising department on 081-546 2444

FOR SALE

KG93 garter. Carriage little used, £200. Mary Weaver books, £4.50 each. Tel: (091) 2591411 (North Shields).

BROTHER KH 860 lace carriage. Tuck, Fair Isle, punchcards, instruction book, punch, £195. Intarsia carriage, KA8200, £20. Good condition. Tel: (091) 2524578 (Whitley Bay).-

JONES Brother 910 electronic knitting machine with lace carriage, manual, patterns, £350 ono. Jones 860 punchcard machine, lace carriage, patterns, instruciton book, £200. Good condition. Tel: (091) 2533361 (North Shields).

BROTHER KH 260 chunky punch card machine with ribber. Excellent condition. £495. Tel: (0243) 605912 (W. Sussex).

BROTHER KH260chunkywith ribber. As new, nine months old, £475. Tel: (0737) 551814 (Coulsdon, Surrey).

RIBBER videos. Kamalini Trentham's Vol 1: Understanding the Ribber including patterns. Vol 2: A Creative Approach including punchcards, £35 each. Brother Linker, KA 8310, £35. Garter bar, £15. Tel: (081) 527 5008 (London).

BROTHER 881. Lace carriage, punch cards, knit leader, rails tools. Very good machine. Going Electronic, £189. Also Keyto cabinet, 550. Tel: (0329) 237844 (Fareham).

KNITMASTER 360 ribber, SRP.50 lace carriage, intarsia carriage AG20, linker, punch & cards, £395. 3-draw desk used for machine, £25. Knitting table, £10. Calcuknit £45, multi yarn, brake, £10, dekitter, £4.60. Yarn. mast £10. Tel: (0977) 677141 (Knottingley).

BROTHER 891 with built-in knit leader and lace. Only used once, £295. Also the linker used once, £58. Tel: (051) 608 4594 (Merseyside).

ALL for Brother K850: Intarsia carriage, new, £20. Single bed colour changer, £40. Lace carriage. Many punch cards, £40. Instruction books. Tel: (061) 773 4861 (Manchester).

PFAFF Duomatic 80 four colour changer. Deco. Punch, punch cards and pattern books. Excellent condition. Hardly used, £550. Tel: (0636) 704995 (Newark, Notts).

KNITMASTER 360 with radar and punchcard facilities, instruction tapes, lots of punch cards, cardpuncher, £150. Tel: (081) 656 0548 (Croydon).

KS 858 Toyota knitting machine. Punch cards, lace carriage, instruction and tuition books. Table included, unwanted gift, £150. Tel: (0924) 407718 (Heckmondwike).

KNITMASTER Electronic 500 with SRP 50 ribber. £290will sell each separately, £145. Can deliveryradius 50 miles of Hitchin Herts. Tel: (0462) 456309 (Hitchin).

KNITMASTER 321 punch card model includes table, wool winder, £85. Tel: (0222) 761626 (Cardiff).

SELL or exchange. Singer 611 Electronic double bed machine, £325 or exchange for chunky machine with ribber, preferably Brother 230 or Knitmaster 150. Tel: (0394) 285206 (Felixstowe).

CALCUKNIT as new. Plus book: Mysteries of the Calcuknit Unravelled by Maggie Stoker. Good reason for sale. Bargain at £45. Tel: Newark 702159.

PASSAP Duomatic 80 II. Colour changer (green) with Deco and U70, stand and instruction books, £300. Tel: (0442) 258066 (Hemel Hempstead).

BROTHER 260 chunky punchcard machine table, patterns excellent condition, £190. Tel: (0908) 647196 (Milton Keynes).

BROTHER 910 plus ribber, d/b colour changer, Knitleader, intarsia carriage, lace carriage, tilt table, transfer carriage, excellent condition, £500. Tel: (0443) 201285 (Pontypridd).

KNITMASTER 360 standard gauge built-in radar punch cards and instruciton books. Also more than 70 knitting magazines and intarsia carriage, AG-20. Very good condition. Tel: (0705) 377808 (Portsmouth).

KNITMASTER chunky machine. Model 155 plus ribber, as new, hardly used, £430 ono. Tel: (0244) 813086 (Deeside, Clwyd).

KNITMASTER 700 Masterglide punchcard machine, Knitradar, intarsia, table and SRP 60N, Knitmaster ribber, almost new, £500. Tel: (081) 450 9524 (London NW).

ZIPPY 90 chunky plus intarsia carriage, table, wool winder and yarn, as new, £90. Tel: Leeds 868635.

BROTHER KH 910 Electronic, intarsia carriage and books, £350 ono. KR 850 ribber, £150. Tel: (0924) 848235 (Dewsbury).

BROTHER KH 260 chunky and ribber, Knitleader, books and yarn, new condition. Tel: (0924) 450516 (Dewsbury).

PFAFF Duo 80 four colour change. Deco. Little used, Bargain. £475. Tel: (0684) 292550 (Tewkesbury).

KNITMASTER 700, SRP 60 ribber, table, wool winder, punch cards, punch, as new, £550 ono. Tel: (061) 653 3947 (Middleton, Manchester).

BELLINKY. Hardly used, £50 ono. Yarn twister, £15. Garter stitch attachment, £7. Tel: Romsey 390232 (Nr Salisbury).

KNITMASTER 323 with ribber. Many punchcards, manuals, etc, £150. Also Knitradar, colour changer, transfer carriage, automatic linker, extras, £80. Will separate (everything boxed). Tel: (0243) 606494 (Chichester).

BOND machine, row counter, wool grabbers, instructions, boxed, new condition. Tel: (0733) 315484 (Peterborough).

TOYOTA K747 knitting machine with lace carriage, used only once £100 ono. Tel: (0272) 671569 (Bristol).

KNITMASTER 302 knitting machine, plus lots of books, £50. Tel: (593) 8060 (Dagenham).

KNITMASTER 360KL machine, punchcards, built in knitradar, lace carriage, £260. Tel (0276) 73191 (Lightwater, Surrey).

BROTHER 910 electronic knitting machine with ribber, lace-carriage and table, £525. Tel: (0329) 286782 (Fareham, Hampshire).

SINGER 2310 motor, transfer carriage, garter and lace carriage, gl unit, (floatless single bed fairisle). Audio and video tapes, books, magazines and patterns, £600. Tel: (0225) 755481 (Trowbridge).

JONES Brother K891 knitting machine and table £349, Calcuknit £45. Tel: 081-947-1340 (Surrey).

KNITMASTER 360KL fully automatic punchcard machine, includes radar lace carriage and extras, does weaving etc £200 ono. Tel: 21659 (Bradford).

KNITTING machine by Knitmaster 321, model punchcard, knitradar tools, instruction book, good condition, ideal for beginner £120. Tel: 061-653-0036 (Manchester).

KNITMASTER 700K with castoff linker and table. Books including Mary Weaver, few months old, unwanted present, boxed. £325 complete. Tel: (0452) 412186 (Gloucester).

SINGER 2331 electronic true double bed machine, many extras including, table, cost £750 will sell for £450 ono, good condition. Tel: (0638) 714803 (Nr Bury-St-Eds).

BROTHER KH836 used twice, knitleader, punchcards and table, excellent condition £390. TeL: (0634) 54754 (Medway).

KNITMASTER 700K, very good condition £300 ono, swap new Brother? 950i for Knitmaster 580 and LC580. Tel: (0502) 740233 (Lowerstoft).

BROTHER 881 & ribber cards, punch £250. Intarsia carriage £25, garter carriage K988 adaptable for Brother910 £120, Passap Duo 80, motor, U80, deco, colour changer £600. Tel: (0442) 69481 (Hemel Hemstead).

PASSAP Duomatic 80, deco, 4-colour changer, instruction books, stand, as new £600 ono. Tel: (0494) 30597 (Bucks).

TOYOTA 950 with ribber, knitleader de-knit punch and punchcards, 8 months old, reason for sale bought electric, lessons if necessary £500 ono. Tel: (0942) 876540 (Leigh-Lancs).

KNITMASTER 700K as new complete with lace carriage, plus SRP50 ribber, never used cone winder, punch, plus blanks, table, several cones, wool £500 ono. Tel: (0272) 678320 (Bristol).

A-Z of machine knitting and step by step charting design only £15 each, other books also, various prices for details. Tel:(0484) 861175 (Huddersfield).

BROTHER 881 with built in knitleader punchcards and instruction books £250. KA8310 Linker £40. Tel: 832745 (Halifax).

BROTHER 820, punch card, lace carriage, fair isle, tuck. Excellent condition, £85. Knitmaster 120 chunky DK — chunky wool, excellent condition, £65. Manuals for both machines. Tel: (0424) 220016 (Bexhill).

KNITMASTER 700 with ribber, lace carriage, Knitradar, built in intarsia colour changer, wool winder, punch and punch cards, spools and many extras. Plus table, mags, books. Bargain, £500. Tel: (0243) 263276 (Bognor Regis).

BROTHER 836 standard gauge. Good condition. Punchcards. £175. Tel: (0460) 77165 (Yeovil).

TOYOTA 858 with ribber, lace carriage, tilt table, intarsia, punchcards and punch tool. Tel: (0634) 378210 (Medway).

TOYOTA KS 901+. Ribber 506, intarsia carriage, lace, tilt table, winder, books, yarn and accessories, £400 ono. All in excellent condition. Tel: Hemel Hempstead 44580.

BROTHER 840 ribber 850. Lace carriage, table, punch cards, wool winder, weights, large box of wool, buyer collects. All for £400 ovno. Tel: (081) 693 5861 (London).

BROTHER 260 chunky, £195. DB colour changer, KRC 830, £45. SB ditto KRC 820A, £40. Linker KA 8310, £35. Transfer carriage KA 8300, £35. All good condition. Tel: (0304) 369384 (Deal).

SINGER Designer II. Vgc. Ribber and needle selector (never used). Instruction and pattern books. All boxed, £150 ono. Excellent machine for all types wool. Tel: (0889) 566641 (Staffs).

SINGER 600 DB Electronic with pattern driver and garter, lace, transfer, intarsia carriages, tapes, table, £360. Tel: (0485) 70683 (Heacham, Norfolk).

BOND machine with ribber. Many extras and instruction books, £95. Tel: (0272) 590808 Bristol

BROTHER single bed colour changer KHC 820A, never used. Exchange for double bed colour change KRC 900 in similar condition. Tel: (0224) 742819 (Aberdeen).

PASSAP Electronic 6000 knitting machine, tools, tuition video, instruction and pattern books, two months old, unused, boxed, will deliver within reason, £1,200ono. Tel: (0484) 430762 (Huddersfield).

BROTHER 881 with ribber, lace carriage, Knitleader table, punchcards and instructions, £325. Tel: (0482) 860980 (Hull).

FOR SALE Knitmaster 700K with ribber SRP-60N, linker SC1. Excellent condition, large amount of wool and magazines included, £550 ono. Tel: (0202) 730093 (Poole, Dorset).

HAGUE Linker, £125. As new, also JumboCorona CN9N, perfect condition, still boxed, £75. Tel: (0237) 477813 (Bideford).

PASSAP Duo 80 four colour changer. Deco Forma U70 instruction books and punch cards, £470. Tel: (0407 740645 (Holyhead).

KNITMASTER 700 KL ribber, lace carr, intarsia, excellent condition, hardly used, gone Electronic, £525 ono. Tel: (0903) 742084 (W Sussex).

KNITMASTER ribber SR 20. All accessories, vgc, £90 ono. Tel: (051) 334 2164 (Bebington, M/side).

JONES 881 machine, T 850 ribber 100, new needles, table, extras Knitradar sheet, lace carriage, £350. Tel: (081) 751 1418 (Hanworth).

PASSAP Electronic 6000 plus Electra 3000a motor. Nine months old, hardly used, in first class condition. Also approx 70 cones industrial yarn, £1,875. Tel: (0784) 465115 (Staines).

GRAPHS for 30 and 18 punchcard needle machines. Single ones £1 and sets from £3 upwards. Also I knit them. Tel: (0993) 773420 (Witney).

LACEMAKERS. 192. Beaded bobbins and three pads. Also some charts, £65. Tel: (0789) 29361 (Stratford-upon-Avon).

SIMPLEFRAME S100 single bed, instructions, tools, carry bag. Will post. £55. Tel: (0903) 46024 (West Sussex).

KATHLEEN Kinder "Techniques in Machine Knitting", £6. Diane Bennett "Chunky Knitting", £3. Batsford Book of Hand and Machine Knitting, £2. Knitting Patterns, £5. (Japanese). Tel: Oxford 511057.

PASSAP Duomatic 80 four colour changer, form computer, Deco, M75B motor, cards, manuals, wool, as new, £850. Bond plus ribber, unused, £135. Tel: (0437) 890017 (Haverford West).

BROTHER 910 Electronic with ribber and table. Plus instruction books, tapes, and patterns. Genuine reason for sale, £550 ono. Tel: (061) 797 6043 (Manchester area).

BROTHER 260 chunky punch card knitting machine. Instruction books and patterns. Hardly used, £300. Tel: 061-797 6043 (Manchester area).

"KNITTING in Vogue". Christina Probert. No 1 Patterns 1930s/80s. No 2 Patterns 1920s/80s. £8.50 each. "Creative Dressing" Kaori O'Connor, £7. All plus postage. Tel: (0494) 815074.

BROTHER 910 Electronic ribber, lace carriage, table, £425. Garter carriage for same, £160. Will separate. Tel: (0705) 593571 (Horndean, Hants).

PASSAP Duomatics Deco. Colour changer, books, punchcards, £350. Tel: (0202) 431109 (Bournemouth).

BROTHER chunky knitting machine, punchcard model with ribber, table, intarsia carriage, Knitleader. Excellent condition, £420. Tel: (0506) 825246.

BROTHER 836 plus lace carriage. Garter carriage, KG 88 including manuals, many punchcards. Tel: (051) 639 7166 (Wallasey).

KNITMASTER 321 with ribber, £125. Rib transfer carriage, £25. Intarsia carriage, £10. Knitting table, £5. All excellent condition. Tel: (0689) 30650 (Orpington).

KNITMASTER 360 KL. Ex cond inc cassettes, £210. Tel: (041) 638 4428 (Glasgow).

A TO Z of Machine Knitting, £20. Bible for machine knitting, £15. Tel: (041) 638 4428 (Glasgow).

YC6 Colour Changer. Still boxed, £90. Knitmaster 260 lace carriage, perfect working condition, £55. Knitmaster beginner's video, £8. Tel: (06988) 7544 (Airdrie, Scotland).

KNITMASTER Electronic 560. Built in Knitradar, intarsia carriage, one action lace carriage. Ribber and many extras. Excellent condition, £600 ono. Tel: (0904) 421722 (York).

BROTHER Electronic. Lace carriage, intarsia carriage, books, yarn, excellent condition, £275. Tel: (0295) 738227.

BROTHER 860. Lace carriage, punch cards, pattern books, 850 ribber. Bargain, £300 the lot. Tel: (0295) 738227.

DUOMATIC 80 four colour changer. Deco, form computer, books, extra punchcards and punch, £700 ono. Tel: (0646) 686926 (Pembroke).

KNITMASTER Mk 70 Punchcard machine. Books, tools, excellent condition, ideal for beginner, £120 ono. Will swop for Knitmaster 360 or Toyota 901 plus cash. Leave message. Tel: (0993) 771797 (Witney, Oxon).

KNITMASTER Electronic SK 560, SRP 50 ribber, lace carriage, YC6 colour changer, linker, intarsia carriage, multi yarn break, table, all instructions, vgc, £700. Tel: (0582) 480933 (Luton).

JONES Brother 230, chunky knitting machine with ribber, £295. Knitmaster 323 with intarsia carriage, £110. Both good condition. Tel: (0252) 548030 (Farnborough).

TOYOTA Electric linker foot control, hardly used, £240. Transfer carriage KA8300, £35. Tel: (081) 755 4052 (Hounslow).

KNITMASTER KR7 Radar, £85. Magic cams, £15. In-ex steam kit, £5. All unused. Original packing. Buyer collect or add postage. Please phone after 6pm. Tel: (081) 520 8333 (Walthamstow).

BROTHER (Eva) £400 KH-860 knitting machine plus KR-830 ribber plus KRC-830 colour changer, lace carriage, punch cards, manuals. Also in Finnish! good condition, will deliver. also tuition if required. Tel: (071) 243 0930 (London).

PASSAP Duo 80 four colour changer. Deco punch cards, £395. Full instructions. Tel: (0933) 623811 (Northants).

BROTHER 710 machine with 710 ribber, ins lace. Also transfer carriage, £200. Tel: (0625) 827550 (Macclesfield).

"JAPANESE for Machine Knitters" Mary Weaver, plus two Japanese pattern books, £10. All three including postage. Tel: (0494) 815074.

THREE Adults sweaters. Cherries, All Sorts and sheep scenery designs, in pure Shetland wool, 36/38, 38/40, £13 each. Machine knitted. Further details from (0900) 604759 (Cumbria).

BROTHER KH860 lace carriage, punchcards, punch, table, very good condition. Also intarsia carriage. Very little used, £200. Tel: (02407) 71469 (South Bucks).

KNITMASTER 360K punchcard machine with built-in Knitradar. Also lace carriage and metal stand. In good condition, £250. Tel: (0484) 718939 (Brighouse, W. Yorks).

BROTHER 881 Knitleader. Lace carriage, table, 850 ribber, £395. Hague linker electric £100.20. 820 single colour changer, £40. 900 double colour changer, £60. Tel: (081) 500 9235 (Chigwell).

BROTHER KH 836 machine, £175. KR 850 ribber, £150. KRC 900 four colour changer, £50. KA 8210 intarsia carriage, £20. KG 88 II garter carriage, £190 plus wool. All still boxed. Tel: (0636) 702196.

BROTHER KH 260 chunky punchcard with ribber, £450. PASSAP Duo 80, Deco, 4-colour changer, U100 form computer £600. Both machines in excellent condition. Tel: (071) 328 1205 (London).

SINGER Electronic. Little used, form computer, pattern driver, intarsia carriage, many patterns, books, instruction books, course notes, room needed, £600. Boxed. Tel: (0635) 31494 (Newbury).

BROTHER knitting machine, KH 950. Good condition, £450. Tel: (0273) 464189 (Shoreham).

FOR SALE four way tension mast or will swap for Toyota colour changer. Tel: Stockton 552209.

KNITMASTER 306. Vgc, £50. Plus extras. Toyota KS777 punch card, older machine, lace carriage, intarsia carriage plus extras. Excellent condition, £150 ono. Tel: (0492) 622509 (Nr Conwy).

KNITMASTER 360 K. Knitradar, pattern sheets, punchcards and ribber, £250. Lace carriage, £50. All gc. Tel: (0395) 271628 (Exmouth).

TOYOTA 901 with ribber, knit tracer, lace carriage, punchcards, patterns, manuals, punch, woolwinder, plaiting unit, intarsia carriage, tilt table, many other extras, vgc, £400. Tel: (0932) 64033 (Cobham, Surrey).

KNITMASTER 155 Professional chunky with ribber and intarsia carriage, £440. Tel: (0428) 605443 (Hindhead, Surrey).

ZIPPY 90 chunky. Very good condition. Boxed. Also unused intarsia carriage. Pattern books, £95. Will separate. Tel: (0332) 700318 (Derby).

700. Top of the range, punchcard Master Glide. Built-in radar, intarsia, lace carriage, ribber, £650. Chunky 150 with pattern selector, ribber, £300. Cannot deliver. Tel: (0388) 774531 (BP Auckland).

BROTHER 230 and ribber. KL 116 Knitleader. No room. used only four times. £350 or near offer. Tel: (0279) 651712 (Bishops Stortford).

PASSAP Duo 80 knitting machine, Deco, four colour changer, as new, £375. Delivery arranged. Tel: (0825) 763934 (Uckfield).

Continued on page 63

FREE DO YOU HAVE SOMETHING TO SELL? FREE

If you would like to sell something in our classified section and you are a private individual rather than a business, we can offer you something very special this month. It's absolutely FREE.
To place your advert, simply complete the Private Advertiser's Order Form and send it to reach us no later than 1st December 90. There will be no charge to you, it's absolutely FREE.

PRIVATE ADVERTISER'S FORM
Please include the following advertisement in the first available issue of Modern Machine Knitting.
Only the word written in the boxes will be printed. Please wirte one word in each box. Please use capital letters.

Tel No	**Town**	

FREE FREE FREE FREE

Name .....

Address .....

.....

Tel No: ..... Date .....

Modern Knitting Ltd, PO Box 175,
Kingston-upon-Thames, Surrey KT2 6HA

This form is for use by private advertisers only. Trade enquiries, please phone Modern Knitting Advertising Dept on 081-546 2444

U.S.A./CANADA SUBSCRIPTION

Modern Machine Knitting Subscription Order Form

Yes I would like to receive Modern Machine Knitting by mail each month. I have enclosed $54.00 U.S. (in Canada $64.00) for my one year subscription of 12 issues. (Back issues also available.)

Please Print

Name .....

Address .....

.....

City ..... State/Prov. .....

Zip/Postal Code ..... Phone ( ) .....

Please send your check or money order to:

Modern Sales U.S.A. Inc
PO Box 8110-128
Blaine,
WA 98230
Phone: 206-332-4110

Modern Sales Canada Inc.
PO Box 67
Port Coquitlam,
BC V3C 3V5
Phone: 604-464-5922

Modern Machine Knitting

POST FREE

SUBSCRIPTION

I enclose a cheque/postal order to the value of £17.40 made payable to Modern Knitting Ltd, as payment for 12 issues of Modern Machine Knitting. (UK only). Please write for details of overseas subscription rates.

Or please charge my ☐ BARCLAYCARD VISA ☐

Card No. | | | | | | | | | | | | | | | | |

Expiry Date _____ **Signature** _____

Please start my subscription with the _____ **issue.**

Name _____

Address _____

_____ **Post Code** _____

(Block Capitals)

Please send this form together with your remittance to:
Modern Knitting Ltd., P.O. Box 175, Kingston upon Thames, Surrey KT2 6HA

FOR SALE

KNITMASTER 326. Punchcards, intarsia, linker, SRP 50 ribber, boxed, radar, £250. Bond Classic video, extension books, row counter, boxed, £60. Tel: Oldham 6522687.

BROTHER KH710 with lace carriage, pattern book and wool winder, £55. Ring after 5.30pm. Tel: (0902) 630768 (Willenhall, W. Mids).

BROTHER KH 260 chunky. Punch cards, ribber, table intarsia, £450. Tel: (0252) 615492. (Fleet, Hants).

BROTHER 836 knitting machine for sale with lace carriage and punchcards, punch, wool winder, lots of extras, magazines, hardback books, machine, £180. Extras £100. Tel: (081) 741-9700 (London).

BROTHER 910 Electronic with tuition tapes, £350. Also K6 88 garter carriage, £175. Tel: (0670) 89361 (Stannington).

KNITMASTER Professional chunky machine with ribber, intarsia carriage, cards, books, £475. LC2 lace carriage, hardly used. Gone electric. £80. Tel: (0606) 45574 (Northwich).

INTARSIA yarn. Brake MKI, £10 p&p inc. Intarsia Designs, Val Skinner; Intarsia Kilford Collection; 1986 Dawsons Grid. All three £15 inc p&p. Knitmaster skien winder, £5. All ono. Tel: (0423) 866220 (Knaresborough).

BROTHER KG88 garter carriage and KH 836 with lace carriage. Instruction manuals, pattern books and asstd punchcards, £320. Tel: (051) 6397166 (Wirral).

TOYOTA punchcard knitting machine. Ribber and tilt table, some books, 12st punchcard model. 797. £280 ono. Tel: (0443) 730103 (Ferndale).

STANDARD gauge. Toyota KS777 knitting machine. Toyota KR506 ribber. Intarsia carriage and linker K55. The lot £550. Telephone Steve on (021) 331 4554 (Birmingham).

BROTHER 836 punchcard stand machine. Will knit, tuck, Fair Isle, S11P, ex cond, still in box, one year old, £185 ono. Tel: (0703) 694557 (Eastleigh).

KNITMASTER 700 and ribber. Punchcards, radar, table, etc. As new. Knit 4 garments only. Absolute bargain, £400. Genuine reason for selling. Moving house. Tel: (0773) 747397 (Ripley).

TOYOTA 901 tilt table, ribber, lace carriage, punch cards, manual, £250. Tilt table, £20. Tel: (0329) 834234 (Shirrell Heath, Hants).

SINGER Freestyle. True double bed. Electronic motifs, 180 stitches wide, four Jacquards, circular knitting, beautiful machine, must sell. Offers near £550. Many extras. Tel: (091) 252 4967 (Whitley Bay).

SINGER Freestyle Electronic knitting machine plus motor drive. Ribber facility, computer, box transfer carriage, patterns, 3 months old, cost £1,450. Accept £1,000 ovno. Tel: (061) 792 5191.

BOND Classic knitting machine with table. Video and books. As new. Original box and packing. Ideal present. Will post, £95 ono. Mrs Simpson. Tel: (0754) 880263 (Skegness, Lincs).

PASSAP Duomatic 80 four colour changer. Deco and U70 lock. No space/even less time. Bought secondhand, never used, thoroughly overhauled, £350 inc extras. Tel: (0527) 64522 (Redditch).

KNITMASTER 360 KL with ribber. Lace carriage. Intarsia. Multi yarn brake. Radar. Wool winder and holder. Punch pliers. Patterns. Instruction books. Table. All for £500. Tel: Washford 40379.

BROTHER 891 with Knitleader, ribber, lace carriage, transfer carriage, d/b colour changer, table, Hague linker, wool winder, extras. All hardly used, £495 lot. Tel: (0475) 87434 (Greenock).

KNITMASTER Zippy Plus and lace carriage. Brand new, £300. Tel: Birmingham 384-4724.

GREEN Duomatic 80. Complete Deco, Form computer, four colour changer, Electra motor, heavy duty, etc, £650 ono or swap Pfaff 6000, cash adjustment. Also Hague linker, £100. Tel: (0283) 762142 (Burton-on-Trent).

KNITMASTER Twinmatic double bed machine. Good working order. all tools, original box and steel stand. Ideal for ribs, £40. Tel: (0706) 847931 (Oldham).

HAND Hague linker, £100. Double bed colour changer. Brother KRC 900, £45. Venus Dressmakers model adjustable, £20. All with full instructions. Tel: (0895) 632815 (Ickenham, Middx).

BROTHER 910 Mk II knitting machine, £370. Brother 850 Ribber, £150. Brother 881 Knitting machine. Knitleader. Punchcards, etc, £250. Tel: (0582) 862442.

KNITMASTER 360 KL plus ribber. SRP 60N lace and intarsia carriages, table, teach yourself cassettes, good condition. Can deliver, £350. Tel: (0707) 334380 (Welwyn Garden City).

TOYOTA KR901 knitting machine. Ribber, lace carriage, Knit tracer and intarsia carriage. Ring Wareham (09295) 56294.

KNITMASTER 323 with tools, punchcards, books. Unused intarsia carriage. Charting device, £100. Tel: (051) 228 8443 (Liverpool).

FOR SALE

KNITMASTER 321 with SRP 50 ribber. Boxed with manuals. Rib, transfer carriage, intarsia carriage, all in very good condition, £260. Tel: (0749) 76080 (Wells, Som).

TOYOTA 950. As new. Ribber, Knit tracer, colour changer, plating feeder, pile knitter, intarsia carriage, transfer carriage, simul kit, £500. Tel: (0623) 557980 (Mansfield, Notts).

KNITMASTER 360K with instruction books, punchcards and Knitradar sheets. Good condition, tuition given if required, £160 ono. Tel: (0622) 35327 (Maidstone, Kent).

PASSAP Duomatic knitting machine with electric motor. Pink instruction books, £295. Tel: (081) 802 0960 (Tottenham).

KNITMASTER 560 Electronic plus ribber and lace carriage, £550. D/b colour changer, £50 linker, £40. Transfer, £40. Intarsia £12. Tel: (081) 442 5928 (South Harrow).

PASSAP Forma £50. Form Computer, £90. U80, £60. Tel: (0302) 882940 (Doncaster).

KNITMASTER power drive unit with special table, instruction book, foot pedal or constant running. Bargain £185. Tel: (0260) 277228 (Congleton, Chesh).

PASSAP Duo 80, heavy duty motor, U80, computer, punch, £850. Very little used. All instruction books, extras. Jac. £30. Tel: (0827) 288482 (Tamworth).

KNITMASTER 360 L SRP 50 ribber, lace carriage, Knitleader, manuals, punch cards, £400 ono. also Knitmaster 321 SRP 50 ribber, manuals, punch cards, tapes, £195 ono. Going Electronic. Tel: (0744) 56516 (St Helens).

KNITMASTER 260L with lace carriage, table, accessories, complete tools and pattern books, bargain £75. Tel: (0926) 493232 (Warwick).

BROTHER 910, KR 830 ribber, d/b and single bed colour changers. Knitleader, rib transfer carriage, linker, table, light, garter carriage, yarn, books, £1,000. Consider separating. Tel: (04867) 86946 (Woking).

SINGER 2310 Electronic tapes, motor drive, computer in horn cabinet, space required, £850. Tel: (02406) 5613 (Gt Missenden).

KNITMASTER 151 chunky knitting machine with built-in intarsia. 150 ribber plus pattern selector with punch cards, as new, £300. Tel: (09074) 3049 (Codsall, Staffs).

KNITMASTER 580 Electronic. Pel design controller, 3 pre-programmed memory cards, lace carriage, ribber, Y6 colour changer, PB 580 patterning book, instruction manuals, as new, £1,000. Tel: (041) 810 3565 (Glasgow).

BROTHER 910 Electronic MK II with ribber. Also transfer carriage and intarsia carriage. Well looked after machine, £600 ono. Brother motor, £500. Tel: (081-554) 5443 (Ilford, Essex).

BROTHER 260 chunky punchcard machine. Ribber, table, intarsia, vgc, £450. Tel: (061) 368 7289 (Hyde, Manchester).

BROTHER KHC 820A single bed colour changer, £40. Brother KA 8310. Linker, £40. Both hardly used, changing to Hague Linker. Tel: Bristol 518305.

KNITMASTER 155 punchcard chunky, table, £430. KR7 Knitradar, £60. Hardly used. Tel: (0874) 84307 (Brecon).

KNITMASTER 360 KL plus radar and lace carriage, magazines, D-knot, etc. Excellent condition, £200. Tel: Bradford 393472.

KNITMASTER Chunky Zippy90. As new, £75. Tilt and turn knitting machine stand, £15. Tel: (0268) 527658. (Basildon).

KNITMASTER 700 K. Built-in Knitradar, horn cabinet and bench. Plus accessories, 10 hours use only, £450. Very good condition. Knitting machine table, £10. Tel: (081) 7772134 (Croydon).

KNITMASTER Zippy De-luxe punchcard machine with ribber SRP 60-N Knitradar KR7, linker, woolwinder, table, punch, instruction books, tapes, wool. Hardly used, £550. Tel: (0784) 254275 (Ashford, Middx).

BROTHER KH950 Electronic with lace carriage, instruction and pattern books, never been used. Now living in caravan. No room, £525. Tel: (040) 486 281 (Devon).

PASSAP Form Computer with instruction manual and basic pattern book, for sweaters, £100 ono. Tel: (0934) 620809 (Weston-Super-Mare).

KNITMASTER Chunky 155 Professional with ribber, table, ribber covers, intarsia carriage, pattern books, blank punchcards, full instructions, £420. Tel: (0382) 580089 (Dundee).

KNITMASTER Electronic 560 with Radar and lace carriage and all instruction manuals. £425. Also Knitmaster ribber SRP 50, £150. Both excellent condition. Seldom used. Tel: (041) 647 1862 (Glasgow).

KNITMASTER 700. Two years old, vgc, £300 ovno. Will swap for Brother 260 Chunky. Tel: (0256) 55404 (Basingstoke).

BROTHER KX 390 convertible knitting machine. Knits chunky to fine wools. Never used. Still in box, £100. Tel: Ipswich 41190.

PASSAP 6000 instruction tapes, five in all, £25. Tel: Worthing 64213.

KNITMASTER 260 Plus SRP 50. Ribber and KR-6 Knitradar. Extra manuals, £325 ono. Tel: (07450 343572 (Rhyl).

KNITMASTER Zippy90 Chunky machine. Pattern books. As new, still boxed, £80 ono. Tel: (081) 679 0847 (Norbury SW6).

BROTHER KH 260 with ribber, punchards and books. As new, £525. Rowan Brother Designer machine knitting book, £12.50 (new). Knitmaster punchcard pattern collection, £9. Tel: (0422) 832745 (Halifax).

KNITMASTER 120 Chunky plus Ribber plus extras, £300. Knitmaster 500 Electronic, £300. Knitmaster 323 Punchcard Machine, £160. Knitmaster rib transfer tool, RT1, £25. Bond knitting machine in carrying case plus extras. £75. Tel: (0707) 262754 (Hatfield).

WANTED

WANTED Calcuknit for sale, horn cabinet £85. Brother 881 £130 both excellent condition would consider exchange, suggestions to Tel: (0703) 740157 (Southampton).

SINGER KE2500 memomatic knitting machine for spares. Anyone having this machine broken, please contact me with details. Tel: (0900) 604759 (Cumbria).

WANTED. Ribber for Knitmaster 155 Chunky Punchcard. Reasonable price. Not too far away. Tel: (0252) 835293 (Surrey).

WANTED. Garter carriage KG93 for an Electronic. Reasonable price around £150. Tel: 051 931 2601.

WANTED. Bellinky Linker wanted. Must be in good condition. Tel: 0900 604759 (Cumbria).

WANTED. Singer KE 2500 Memomatic knitting machine wanted for spares. Tel: 0900 604759 (Cumbria).

WANTED. Punchcards wanted for Singer Magic Memory KE 1200 knitting machine. Tel: 0900 604759 (Cumbria).

WANTED. Machine Knitting videos and books for knitting club. Tel: (0332) 704914 (Derby).

WANTED. Hague Linker. Reasonable price please. Local to Wolverhampton or Walsall area. Tel: (0902) 609124 (Willenhall).

WANTED. Knitmaster 550 Electronic, YC6 Colour Changer. Knitradar 7. Garter bar. Must be good condition and reasonable. Tel: (0646) 651667 (Pembrokeshire).

WANTED. Ribber SRP 60N for Knitmaster Zippy De-luxe machine. General Oxford area please. Tel (0865) 723759 (Oxford).

WANTED. Chunky ribber and intarsia carriage for KH 260 machine. Can collect in Birmingham and local areas. Tel: 021-421 2100 (Birmingham).

MARY Thomas's Book of Knitting Patterns. Tel: (0256) 25539 (Basingstoke).

WANTED. Overlocker. Must have differential feed and be in good condition please. Phone: (0977) 614763 (Pontefract).

WANTED. Anything on a Jones KH 800, books, punch cards, patterns or any information on this model. Tel: (0252) 314705 (Aldershot).

WANTED

KNITMASTER MK70 Folding knitting machine for pensioner. Tel: (0782) 563741 (Chesterton).

BELLINKY Linker must be in good condition and reasonable price. Tel: (0900) 604759 (Cumbria).

WANTED instructions for prior purl, pine star and also parts. Minitex knitter and any old knitting machines required by collector. Tel: (0395) 274541 (Exmouth).

KNITMASTER Zippy plus or 600 700 reasonable price please. Tel: 274541 (Exmouth).

WANTED punchcard patterning gadget for knitmaster 250 (280). Not the pattern selector which came with the machine. Tel: (0259) 62127 (Alva).

PASSAP model books Nos. 5 & 10. Tel: (0383) 415876 (Fife).

TOYOTA 950 colour changer or will swap for four way tension mast. Toyota plaiting accessory also tilt table. Tel: 552209 (Stockton).

BROTHER transfer carriage with instructions. Tel: (0625) 21324 (Macclesfield).

INTARSIA carriage to fit old Singer model KE-2600. Tel (0603) 663630 (Norwich).

SWAP

BROTHER chunky 230 and pattern selector with punch cards for KG88 garter carriage or Singer 2310. Passap Duo 80 double bed. Tel: (0670) 360804 after 6pm (Blyth).

SWAP machine knitting pattern books for any Fireside books, David Hope poem books before 1970__ also 1971-1976, will send by post. Enquiries ring (0271) 867071 (Ilfracombe).

PASSAP Duo 5 (pink) with four colour changer, jac alinea, loads of punchcards, recently serviced for Brother punchcard machine or sell for £225. Tel: (0905) 56915 (Worcester).

SINGER 2310, double bed transfer carriage, tuition tapes. For Bond Elite or Classic also Singer Freestyle, for something interesting. Tel: (0533) 856041 (Leicester).

BOND knitting machine and ribber with extentions, manuals, row counter, extra weighted hem, pattern books, for Knitmaster or Brother punchcard knitting machine. Tel: (0730) 812467.

DUO 80 four colour changer, Deco U70, forma etc, for Knitmaster 155 chunky and ribber. Tel: (0939) 290693 (Shrewsbury).

PASSAP Duo 80, form computer, deco cards, punch & extras. Bond Elite chunky still boxed, video for Passap or Pfaff 6000 electronic. Tel: (0409) 221405 (Okehampton).

WANT TO BUY A NEW KNITTING MACHINE?

Sell your old machine on these pages — the biggest and best classified section for second-hand knitting machines and accessories... and it's FREE.

Complete the Private Advertiser's Form on page 62 and send it to us today.

Dates for your diary

SPECIAL ANNOUNCEMENT

The Knitting & Needlecraft Exhibition, which was scheduled to take place in Glasgow on 25th, 26th & 27th January, will not now take place at the SECC on these dates.
Watch this space for new dates and an exciting new venue for the Scottish National Knitting and Needlecraft Exhibition — to be announced shortly.

Please ignore all local advertising which may still appear for this exhibition on those dates.
Our apologies for any inconvenience.

THE NORTH OF ENGLAND KNITTING & NEEDLECRAFT EXHIBITION

Harrogate Exhibition Centre · Harrogate
7th · 8th & 9th December 1990 · 10am-6pm

THE SOUTH OF ENGLAND KNITTING & NEEDLECRAFT EXHIBITION

Brighton Centre · Brighton
1st · 2nd & 3rd February 1991 · 10am-6pm

England's premier knitting, sewing & homecraft exhibitions are now bigger and better than ever!

Enthusiasts and novices alike can enjoy our fabulous free fashion shows, a minimum of three each day, consult our resident experts, or trade ideas with visiting designers.

Visit over 150 exhibition stands offering discounted machines and attachments from every major manufacturer, and a few of the lesser known also.

Buy from an Aladdin's Cave of yarns, wools, threads, buttons, patterns, design grids, appliques and accessories – all at reduced prices.

Watch the very best in their chosen fields, demonstrate their particular talents in knitting, sewing, embroidery etc.

For those who would rather let someone else do the work, stock up for Winter from the many ready mades on offer.

Fashion Shows · Licensed Bars · Refreshments
Rest Areas · Facilities for the disabled

Admission
Adults £4.00 OAPs/Under 16 £3.00
(under 12 free if accompanied by an adult)

Special reduced rates for pre-booking save £1.00

Postal bookings to: Knitting & Needlecraft Exhibitions · 1st Floor · 268 Lavender Hill · London SW11 1LJ
Enquiries for group bookings phone 071-223 3706
For Access/Visa bookings phone 071-223 3706.

Please send me _____ Adult tickets @ £3.00 each
_____ OAP tickets @ £2.00 each
I enclose a cheque/po & SAE for £ _____
for (please delete) Harrogate/Brighton
made payable to Knitting & Needlecraft Exhibitions
Name _____
Address _____
_____
Daytime tel no _____
Tickets are valid for any day · Remember SAE MM

We look forward to seeing you there